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ANNUAL VITAL STATISTICS REPORT

MARYLAND

1970

STATE OF MARYLAND
DEPARTMENT OF HEALTH AND MENTAL HYGIENE
Center for Health Statistics

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ANNUAL VITAL STATISTICS REPORT

MARYLAND, 1970

Center for Health Statistics
Maryland Department of Health and Mental Hygiene
610 North Howard Street
Baltimore, Maryland 21201
January, 1972

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HIGHLIGHTS OF THE 1970 VITAL STATISTICS OF MARYLAND

I. POPULATION

The total population of Maryland was estimated to be 3,942,940 as of July 1, 1970, based on calculations derived from the 1970 census count. Over the intercensal decade, April 1, 1960 to April 1, 1970, the number of Maryland residents increased from 3,100,689 to 3,922,399, a gain of approximately 822,000. The rate of increase, 26.5 percent, was almost double that of the United States (13.3 percent) during this period. Maryland had the sixth greatest percent increase among the states. As in the nation generally, the percent increase in Maryland was lower than that in the decades preceding the 1960 and 1950 censuses.

For statistical purposes, the State is subdivided into five distinct regions. Two large metropolitan areas, the Baltimore Metropolitan Area and the National Capital Area, contained 83 percent of the State's residents in 1970. The sixteen counties in the State's three nonmetropolitan regions - Northwestern Maryland, Southern Maryland, and the Eastern Shore - accounted for only 17.0 percent of the total population in 1970 as against 19.3 percent in 1960.

Of the increase of 821,710 between the 1960 and 1970 censuses, slightly more than half - 436,870 - was due to natural increase, the excess of births over deaths, and 384,840 to net migration, the difference between those who have moved into and out of the state. Compared with the previous decade (1950 to 1960), growth due to natural increase was the same (approximately 437,000), while the net inward migration increased by approximately 64,000 from that for the previous decade (321,000).

The Baltimore Metropolitan Area - composed of Baltimore City plus the nearby counties of Anne Arundel, Baltimore, Carroll, Harford, and Howard - experienced a population increase of 14.8 percent between the 1960 and 1970 censuses. The total population rose from 1,803,745 to 2,070,670 - a gain of 266,925. Natural increase accounted for most of the growth (amounting to 214,594) and net immigration of 52,331 persons the remainder. Baltimore City, which had ranked sixth among the nation's cities in 1960, actually declined in population from 939,024 in 1960 to 905,759 in 1970 and ranked seventh at the 1970 census.

The state's fastest growing area - the National Capital Area - consists of two suburban counties, Montgomery and Prince Georges. The area's gain of almost one half million between 1960 and 1970 (from 698,323 to 1,183,376) was largely due to net inward migration.

The population in the State's three nonmetropolitan regions - Northwestern Maryland, Southern Maryland, and the Eastern Shore - grew less rapidly in the intercensal decade than the metropolitan population. Northwestern Maryland - consisting of the four counties of Garrett, Allegany, Washington, and Frederick - grew from 267,738 in 1960 to

294,276 largely as a result of natural increase. Southern Maryland, with 115,748 persons in 1970 in the three counties of Calvert, Charles, and St. Marys, gained some 28,000 persons during the decade. The nine Eastern Shore Counties - Cecil, Kent, Queen Annes, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester - had 258,329 residents in 1970, an increase of only 6 percent over the 1960 count. This region was the only one within the boundaries of the State to experience net outmigration over the decade.

In addition to Baltimore City, three Maryland counties - Allegany, Dorchester, and Somerset - also lost population between 1960 and 1970. In the previous decade Baltimore City and two of the same three counties (Allegany and Somerset) in addition to Garrett county had experienced declines.

The nonwhite population of Maryland, which is primarily Negro, increased much faster than did the white population between 1960 and 1970. The white rate of growth was 24.1 percent, while the nonwhite increase was 38.1 percent. The differential growth marked the end of a long period of relative stability in the racial composition of the State's population. Between 1920 and 1960 the Negro proportion of the statewide total shifted only from 16.9 to 16.7 percent, but in 1970 it was up to 17.8 percent. The population of other nonwhite races has remained small, amounting to 0.7 percent of the State total in 1970.

The 1970 census also showed that among the State's nonwhite population the long-term trend toward concentration in Baltimore City had subsided. Between 1870 and 1960 the proportion of all nonwhites living in Baltimore City steadily advanced from 22.6 to 62.3 percent; in 1970, however, the proportion dropped to 58.5 percent.

The nonwhite population grew less rapidly than the white population during the sixties in two areas of the State: the Eastern Shore and Southern Maryland. The greatest rate of increase among the nonwhite population occurred in the National Capital Area, where growth during the past decade came to 179 percent. Much of this gain can be attributed to migration from the adjacent District of Columbia.

II. BIRTHS

A. Trend

There were 69,336 births to Maryland residents in 1970, a fraction of one percent more than the 69,067 reported in 1969. The level of births remained far below the peak registered during the "baby boom" years of 1957 to 1964 when the tally annually exceeded 75,000 for eight successive years. Maryland's 1970 crude birth rate of 17.6 per 1,000 population

is about two percent lower than the rate in 1969. The 1970 rate is the lowest since 1939.*

The downswing in the birth rate after the post World War II peak in 1957 was a nationwide phenomenon observed in every state, as well as in every Maryland political subdivision. Nationally, however, the crude rate appears to have levelled off since 1966, hovering at approximately 18 per 1,000. In Maryland the fall in the birth rate has continued; the decrease between 1966 and 1970 was from 20.0 per 1,000 to 17.6. Consequently, in 1970, for the first time in two decades Maryland's crude birth rate was lower than the United States rate (18.2 according to provisional data).

Within Maryland, the rate declines between 1960 and 1970 exceeded the statewide average in three of the four large suburban counties. Baltimore County experienced a decrease of 40 percent in its crude birth rate, and the rates in Anne Arundel and Montgomery County declined by over 30 percent. Each of these areas in 1970 set or matched record lows.

B. Birth Order

The marked decline in the birth rate during the 1960's seems largely attributable to a substantial reduction in unwanted pregnancies. The burgeoning of family planning services provided by official and private agencies and the ready availability of oral contraceptive pills and other fertility control methods enable increasing numbers of couples to avoid unplanned pregnancies. In addition, under Maryland's 1968 liberalized abortion law, growing numbers of women are having therapeutic abortions performed.

Birth order statistics reflect the tendency among Maryland couples to curtail unplanned births and to limit families to a moderate size. Between 1965 and 1970 the number of Maryland women having third births fell by 19 percent, the number having fourth births by 35 percent, the number having fifth births by 43 percent, and the number having sixth and higher order births by 53 percent. Data obtained in a national survey of all married women conducted in 1965 indicated that among those who reported births in the previous five-year period, the percent of unwanted babies rose rapidly by birth order: it was 21 percent for third births, 30 percent for fourth births, 44 percent for fifth births, and 50 percent for sixth or higher order births.** Maryland's experience is therefore in accord with a pattern expected among women limiting fertility to wanted children.

*Although the rate officially reported for 1940 also was 17.6 births per 1,000 population, the results of the first national test of birth registration indicated completeness was then 97.1 percent in Maryland. (See U. S. Public Health Service: Vital Statistics of the United States, 1950, Vol. I, p. 114.) When underreporting in 1940 is considered, the birth rate in 1940 is raised to a level above 18.0.

**Larry Bumpass and Charles F. Westoff, *Unwanted Births and U.S. Population Growth, Family Planning Perspectives*, October 1970, p. 10.

The recent decline in the number of higher order births has occurred despite a steady increase in the number of women of childbearing age. This growth has, however, brought about a gain in the number of first births to Maryland women each year since 1962 and of second births each year since 1967.

C. Age of Mother and Race

For both whites and nonwhites, at every age group, age-specific birth rates in 1970 were considerably lower than those in 1960, with the most pronounced reductions occurring at the older childbearing ages. However, as will be seen in the accompanying table, reductions in general were greater among nonwhite than among white women. As a result, in 1970 the birth rates for whites in the middle of the childbearing ages (25-29 and 30-34 years) were slightly higher than those for nonwhites, in contrast to 1960 when all of the age-specific rates for whites were below those for nonwhites.

BIRTH RATES FOR WOMEN 15 TO 44 YEARS OLD

(Live Births per 1,000 women in age group.
Rates computed on the basis of Census population)

	<u>WHITE</u>		<u>NONWHITE</u>	
	<u>1960</u>	<u>1970</u>	<u>1960</u>	<u>1970</u>
Age of Women				
Total				
(15-44 years)	111.0	76.8	155.4	99.9
15 - 19 years	80.3	50.4	193.3	137.8
20 - 24 years	249.2	141.8	303.8	168.3
25 - 29 years	198.6	138.5	206.5	117.2
30 - 34 years	111.5	68.2	126.9	64.0
35 - 39 years	52.8	27.9	61.2	31.0
40 - 44 years	14.4	6.0	19.3	8.7

D. Illegitimate Births

The number of illegitimate births to Maryland residents in 1970 was 10,116, up two percent from the figure for 1969. About 53 percent of all illegitimate births were delivered to mothers under 20 years of age.

The number of illegitimate births to Maryland residents has risen annually since 1962, the first year since the 1930's for which information is available. The rate of increase in the proportion of illegitimate births also increased substantially during this period,

but in the past two years the upward pattern has slowed markedly. In 1970, 14.6 percent of all infants were illegitimate, compared with 13.9 percent in 1968 and 12.6 percent in 1966. Among white births 5.2 percent were illegitimate in 1970, compared with 5.3 percent in 1968 and 4.7 percent in 1966. Among nonwhites, 44.4 percent of all live births were illegitimate in 1970, compared with 43.5 percent in 1968 and 40.2 percent in 1966.

E. Attendant and Place of Birth

Physicians in hospitals delivered 99.5 percent of all live births to Maryland residents in 1970. An additional 0.3 percent of the births were delivered by physicians in non-hospital settings. Other (including midwives) and unspecified persons attended the remainder.

There are major military bases in Anne Arundel, Cecil, Harford, Prince Georges, and St. Marys Counties. Approximately 7 percent of all deliveries to Maryland residents occurred in military hospitals, mostly to residents of these five counties.

F. Low Birth Weight

Because of the relative ease of collection, birth weight data have been widely used over the years as an indication of maturity. Infants weighing 2500 grams (5½ pounds) or less have traditionally been classified as "premature" and those weighing 2501 grams or more have been classified as "mature".

With growing medical interest in infants born before term, combined with more sophistication in data collection and analysis as regards gestational age, the term "low birth weight" rather than "premature" has come into increasing usage, to designate infants with birth weights of 2500 grams or less. The new terminology was first used in Maryland's statistical reports in 1968.

In 1970, 6.9 percent of live births of white Maryland residents were in the low birth weight category, the lowest percentage observed in the two decades such data have been collected. The corresponding figure for nonwhite births was 13.7 percent, the lowest since 1955.

G. Length of Pregnancy

With the introduction of a revised State of Maryland Certificate of Live Birth as of January 1, 1968, information on the date of the mother's last normal menses became available for the first time. Similar information had been available on certificates for events occurring in Baltimore City for some time. For statistical purposes the recommended method for estimating the duration of pregnancy is to determine the interval in completed weeks from the first day of the mother's last normal menstrual period to the date of delivery

of the infant. This method results in an interval determination that is greater than one calculated from the presumed date of conception.

Duration of pregnancy is extremely important in infant survival, and attention generally focuses on early deliveries, a high-risk group. In 1970, delivery occurred at less than 36 weeks gestation for 5.5 percent of white births and 15.4 percent of nonwhite births (where length of pregnancy was reported). Slightly more than half of all white infants (53 percent) and less than half (46 percent) of the nonwhite infants born before the 36th week of gestation were of low birth weight.

A fairly close correlation clearly exists between length of pregnancy and birth weight of the infant. In general, as duration of pregnancy increases so does the birth weight. However, among infants of low birth weight for whom length of pregnancy was reported, 38 percent of white babies and 30 percent of nonwhite babies were born at gestation periods of 38 weeks or more. It is well documented that there are basic differences between whites and nonwhites regarding the birth weight-gestation structure at time of delivery.

H. Prenatal Care

As the proportion of live births to Maryland residents being delivered in hospitals (97.9 percent in 1960; 99.5 percent in 1970) approaches the theoretical maximum, interest and concern have shifted to the timing of the onset of prenatal care received by women during the course of pregnancy. Statewide data indicate about two-thirds of the women who gave birth during the year appeared for their first prenatal visit in the first trimester of pregnancy. About 74 percent of all white women began prenatal care during the first trimester as compared to approximately 48 percent of the nonwhite women. Conversely, 6 percent of white mothers and 13 percent of nonwhite mothers began prenatal visits either in their last trimester or received no prenatal care.

Age of mother is another important variable associated with the date of the first prenatal care visit. Among both whites and nonwhites, women aged 25-34 years were most likely to receive early medical care, while mothers under 18 years of age were least likely. In each age group the proportion receiving prenatal care during the first three months of pregnancy was consistently much lower among nonwhite than among white mothers.

III. DEATHS

A. Trend

The number of deaths of Maryland residents in 1970 was 32,790, about one percent more than the 32,402 reported for 1969. The crude death

rate of 8.3 per 1,000 population - the lowest death rate ever observed - compared with a rate of 8.4 in 1969.

After reaching a low point of 8.6 per 1,000 population in 1954, the crude death rate ranged between 8.9 and 9.2 over the succeeding six years. During the years 1961 through 1969 the rate - with one exception - fluctuated between 8.4 and 8.8.

B. Deaths by Cause

The rank order of the ten leading causes of death in Maryland showed no change in 1970 from positions of the previous year. Death rates for two of the three leading causes of death - diseases of the heart and cerebrovascular disease - each decreased from their levels in 1969. The death rate for malignant neoplasms, however, showed an increase, reaching a record high of 157 per 100,000 population in 1970. New lows were attained by certain causes of mortality in early infancy and by congenital anomalies.

The death rate for all accidents was 45 per 100,000 population in 1970, almost identical with the rate in 1960. The death rate for motor vehicle accidents, the leading accident component, was 21 per 100,000. Over one-fourth of all deaths resulting from motor vehicle accidents were of persons aged 15 through 24 years.

The death rate for cirrhosis of liver reached an all-time high among Maryland residents of almost 19 deaths per 100,000 population during 1970. Mortality from cirrhosis of liver, which is considered on the basis of epidemiological studies to be closely associated with the consumption of alcohol in spirits and wine, has shown a continuing national increase over the past decade. The death rate from this cause for the United States advanced by 40 percent between 1960 and 1970 (according to provisional data); in Maryland the advance was 72 percent.

Lung cancer is another cause of death that has become a major national health problem in recent years. In Maryland the death rate from this cause has increased in each of the last eight years; the rate in 1970 was almost 65 percent above that in 1960. The rate was 21.5 deaths per 100,000 in 1960, and 35.4 deaths in 1970.

C. Deaths by Age and Race

The age-specific death rates for Maryland showed negligible changes between 1960 and 1970 for persons aged 5-17 and 18-44 years, and decreases for all other age groups. The decline in the death rate of the under one year of age group (from 27.9 deaths per 100,000 to 19.5) was particularly marked. In general the changes between 1960 and 1970 for whites and nonwhites were similar. An exception was

the age group 5-17 years, where the death rate for nonwhites increased, while that for whites decreased.

D. Infant Deaths

The infant mortality rate in Maryland for 1970 was 19.1 deaths under one year of age per 1,000 live births. This was three percent below the rate for 1969 (19.7), the previous record low. Most of the recent change occurred in the neonatal period, that is, the first 27 days of life.

After a lengthy hiatus, the downward trend in the infant mortality rate in the United States, which characterized the first half of the twentieth century, was resumed in the late 1960's. In Maryland, the infant mortality rate decreased by 57 percent between 1935 and 1950, but only by 6 percent in the succeeding fifteen-year span, 1950 to 1965. In the five years since 1965, the rate has fallen by 23 percent.

IV. MARRIAGES

A. Trend

In 1970 there were 52,237 marriages performed in Maryland, a decrease of 644 from the number recorded the previous year. The number of marriages in 1969 had been the highest yearly total since the late 1940's.

The lowest level for the period since 1940 was reached during the years 1958-1963, when the number of marriages was relatively constant at about 40,000 a year. After 1963 a sharp upswing occurred and by 1968 the figure had exceeded 50,000. The rise reflected the increased proportion of the population in the peak ages for marriage.

B. Resident Status

In 29,576 or 57 percent of the marriages performed in the state during 1970, both the bride and groom were Maryland residents. In addition, there were 4,249 (8 percent) between resident brides and nonresident grooms, and 1,831 (4 percent) between nonresident brides and resident grooms.

Marriages in which both the bride and groom were nonresidents of Maryland numbered 16,581 in 1970 and represented 32 percent of all the ceremonies performed. In recent years this proportion has been gradually diminishing. In 1960, marriages between two nonresidents comprised 42 percent of all the ceremonies performed in Maryland. Currently three counties - Cecil, Washington, and Allegany - account for more than half of all nonresident marriages occurring in Maryland.

C. Civil and Religious Ceremonies

Civil (non-religious) ceremonies were performed in 31 percent of all Maryland marriages during 1970. This percentage ranged from a low of

7 percent in Dorchester County to a high of 64 percent in Cecil County. Marriages performed by civil authorities have been legal in Maryland since 1964. In the subsequent six years, civil ceremonies have become increasingly popular.

D. Marriages by Previous Marital Status and Age

Approximately 76 percent of all brides and 75 percent of all grooms who married in Maryland in 1970 were marrying for the first time. The median age at first marriage in 1970 was 20.4 years for brides and 22.7 years for grooms. The median age for both men and women has tended to increase during the past half decade; in 1965 the median age for women was 19.9 years and for men 22.4 years.

About 70 percent of all brides marrying for the first time in 1970 were aged 17 through 22 years. Among grooms marrying for the first time, 70 percent were in ages 18 through 24 years. A majority of both men and women who remarried following divorce were in the age groups from 25 to 39 years.

There usually is close correspondence after about a year's time lag between the trend in the number of persons marrying for the first time and that for the number of first births. The number of resident brides who married for the first time rose by 31 percent between 1964 and 1969 in Maryland, while first births to Maryland residents advanced by 24 percent over the half decade 1965 to 1970. The slight decline in the number of first marriages among Maryland resident brides - from 26,476 in 1969 to 26,201 in 1970 - may thus not only be viewed as a reversal in one trend, but as a portent of a reversal in another.

E. Marriages by Race of Bride and Groom

The 1970 session of the General Assembly passed a bill, which was subsequently enacted, removing the racial identification item from the Maryland marriage license, effective July 1, 1970. Information on racial characteristics of brides and grooms is therefore no longer available for report and study purposes.

The National Center for Health Statistics argues that by excluding the color or race item from the marriage certificate "the nation is denied facts about a basic social institution and a large minority group, as well as access to knowledge of the change or lack of change in social conditions".*

*Alice M. Hetzel, "Marriage and Divorce Statistics and the Health Department", HSMHA Health Reports, July, 1971, p. 624.

V. DIVORCES

The number of absolute divorces and annulments granted in Maryland in 1970 was 9,252, an increase of five percent over 1969. The increase was the ninth successive annual rise. The 1970 figure is almost one-third higher than the 1965 level.

A majority of all decrees in 1970 were granted on the legal ground of voluntary separation (5,081), and most of the remainder gave either desertion (1,774) or adultery (1,357) as the legal reason. The most recent legal ground for divorce, passed by the legislature in 1969, is separation for five years. This was reported as the legal reason in 698 divorces.

Among 8,770 divorces for which information on the number of children under 18 years of age was recorded, 40 percent reported no children, 25 percent one child, and 35 percent two or more children. Over 10,000 children under the age of 18 years were involved in families broken by divorce in 1970.

The median duration of marriage at divorce was 8.9 years in 1970. The median had declined from 9.6 in 1966. About 18 percent of the terminations were of marriages of less than four years, while 28 percent were of marriages of 15 years or longer.

Data available for Maryland for the first time as a result of improved reporting show for persons divorced in 1970 age at the time of the divorce, the number of the marriage, and race. About 36 percent of the husbands and about 46 percent of the wives were in their twenties at the time of divorce. Approximately 31 percent of the husbands and 27 percent of the wives were in their thirties, and the proportions were considerably smaller for successive age groups. The great majority of husbands and wives who were divorced had been married only once. Approximately 15 percent had been married twice, and less than 3 percent three times or more.

Information on race of both spouses involved in divorces in Maryland in 1970 was available in about 95 percent of all cases. Among the divorces where reporting was complete, 82 percent involved cases where both husband and wife were white, 17 percent where both were Negro, and a fraction of 1 percent involved other combinations.

DEFINITIONS AND EXPLANATORY NOTES

The data contained in this report are presented on a residence basis, regardless of where the vital event occurred, unless specifically noted otherwise. Information on marriages and divorces is limited only to events occurring in Maryland.

In prior years, data for political subdivisions have been presented with the counties of Maryland listed in alphabetical sequence. Data in this report are presented by region, with the counties listed in geographical sequence within regions.

Because of the revision of all population estimates for the 1960's to take account of the 1970 census, the birth and death rates for years prior to 1970 have been recomputed, and are published in this report. The revised rates may differ slightly from those published previously. For historic comparability, this year's report includes tables showing birth and death statistics for the entire period from 1940 through 1970.

I. DEFINITIONS

The definitions of some of the more frequently used terms in this report are as follows:

- A. Live Birth: The complete expulsion or extraction from its mother of a product of human conception irrespective of the period of gestation, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscle, whether or not the umbilical cord has been cut or the placenta is attached.
- B. Fetal Death: Death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles.
- C. Infant Death: Death occurring to a person under age one.
- D. Neonatal Death: Death occurring to a person under 28 days of age.
- E. Perinatal Death: Death occurring after 20 weeks of gestation but before 28 days after birth. The perinatal deaths included in this report are, therefore, the sum of the reportable fetal deaths (fetal deaths after 20 weeks gestation) and the neonatal deaths.
- F. Low-weight Birth: A live birth weighing 2,500 grams (5½ pounds) or less.

- G. Length of Pregnancy: The duration of gestation, in completed weeks, as calculated from the first day of the last normal menstrual period to the date of birth.
- H. Birth Rate: Number of live births per 1,000 population.
- I. Death Rate: Number of deaths from all causes per 1,000 population. Death rates for specific causes are per 100,000 population.
- J. Infant Death Rate: Number of infant deaths per 1,000 live births.
- K. Fetal Death Rate: Number of reportable fetal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.
- L. Neonatal Death Rate: Number of neonatal deaths per 1,000 live births.
- M. Perinatal Death Rate: Number of perinatal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

The definitions of terms A and B are set by law in Section 14 (a) of Article 43 of the Maryland Code, 1957 Edition - Supplement. However, fetal deaths are reportable for filing purposes only if the death occurs after a gestation period of twenty completed weeks or more (Section 21 (a) of Article 43 supra). Therefore, the fetal deaths included in this report cover only those of twenty or more weeks of gestation.


* * * * *

II. EXPLANATORY NOTE ON POPULATION ESTIMATION

The population estimates shown in this report for 1970 for each Maryland political subdivision are consistent with the count of the returns of the 1970 census published by the U.S. Bureau of the Census in Census of Population: 1970, General Population Characteristics, Final Report PC (1)-B 22 Maryland (September, 1971). Populations used to compute rates for the years 1960 through 1969 are based on revised estimates that take into account both the 1960 and 1970 censuses. The rates for these years shown in this report therefore may differ from those appearing in previous Annual Reports which were based on postcensal population estimates prepared using the Bogue-Duncan composite method (except for 1969 when estimates based on preliminary total counts from the 1970 census were used).

The Final Report of the 1970 census has been found to show some differences in the racial, age, and sex distributions of the Maryland population from those presented in the Advance Report. The latter was the basis for the report "Maryland Population Estimates: July 1, 1970, and Projections to 1975" prepared by this office and released on August 31,

1971. In consequence of these changes, the white and nonwhite totals, and corresponding age subgroups, for eleven counties (Allegany, Anne Arundel, Calvert, Caroline, Charles, Frederick, Garrett, Queen Annes, St. Marys, Talbot, and Washington) estimated for July 1, 1970 have been adjusted in this report. No revision has involved more than 500 persons, and in no instance has the total population of a county been changed.



GENERAL TABLES

1970

TABLE 1. ESTIMATED MARYLAND POPULATION BY RACE, REGION,
AND POLITICAL SUBDIVISION, JULY 1, 1970

Region and Political Subdivision	ESTIMATED POPULATION, JULY 1, 1970			
	Total	White	Nonwhite	Percent Nonwhite
Maryland State	3,942,940	3,207,380	735,560	18.7
Northwest Area	294,930	284,000	10,930	3.7
Garrett	21,500	21,430	70	0.3
Allegany	84,040	82,850	1,190	1.4
Washington	104,140	100,540	3,600	3.5
Frederick	85,250	79,180	6,070	7.1
Baltimore Metro Area	2,077,340	1,573,230	504,110	24.3
Baltimore City	904,930	476,570	428,360	47.3
Baltimore County	624,290	602,130	22,160	3.5
Anne Arundel	299,810	264,660	35,150	11.7
Carroll	69,410	66,510	2,900	4.2
Howard	62,560	57,190	5,370	8.6
Harford	116,340	106,170	10,170	8.7
National Capital Area	1,195,510	1,062,520	132,990	11.1
Montgomery	527,360	497,710	29,650	5.6
Prince Georges	668,150	564,810	103,340	15.5
Southern Area	116,460	86,170	30,290	26.0
Calvert	20,800	12,980	7,820	37.6
Charles	48,060	34,250	13,810	28.7
Saint Marys	47,600	38,940	8,660	18.2
Eastern Shore Area	258,700	201,460	57,240	22.1
Cecil	53,410	50,310	3,100	5.8
Kent	16,160	12,170	3,990	24.7
Queen Annes	18,470	13,970	4,500	24.4
Caroline	19,790	15,800	3,990	20.2
Talbot	23,730	17,980	5,750	24.2
Dorchester	29,400	20,260	9,140	31.1
Wicomico	54,370	42,760	11,610	21.4
Somerset	18,910	11,790	7,120	37.7
Worcester	24,460	16,420	8,040	32.9

TABLE 2A. ESTIMATED MARYLAND TOTAL POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1970

Region and Political Subdivision	All Ages	TOTAL POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	3,942,940	67,800	278,410	1,043,040	1,462,850	789,730	301,110
Northwest Area	294,930	4,800	19,520	73,950	102,430	63,880	30,350
Garrett	21,500	370	1,570	5,950	6,600	4,540	2,470
Allegany	84,040	1,280	5,020	19,920	27,570	20,170	10,080
Washington	104,140	1,700	7,050	25,830	37,060	22,290	10,210
Frederick	85,250	1,450	5,880	22,250	31,200	16,880	7,590
Baltimore Metro Area	2,077,340	33,990	140,340	541,740	749,650	436,610	175,010
Baltimore City	904,930	15,800	60,210	227,140	307,680	198,180	95,920
Baltimore County	624,290	9,050	40,270	163,560	225,990	139,220	46,200
Anne Arundel	299,810	4,990	21,390	82,750	120,220	54,270	16,190
Carroll	69,410	1,050	4,640	17,210	24,990	14,370	7,150
Howard	62,560	960	4,800	18,390	23,890	11,140	3,380
Harford	116,340	2,140	9,030	32,690	46,880	19,430	6,170
National Capital Area	1,195,510	22,260	91,130	325,530	481,130	216,030	59,430
Montgomery	527,360	8,060	35,180	147,130	192,490	111,800	32,700
Prince Georges	668,150	14,200	55,950	178,400	288,640	104,230	26,730
Southern Area	116,460	2,640	10,790	35,600	43,350	17,360	6,720
Calvert	20,800	410	1,820	6,320	6,390	3,970	1,890
Charles	48,060	1,040	4,680	15,430	17,210	7,300	2,400
Saint Marys	47,600	1,190	4,290	13,850	19,750	6,090	2,430
Eastern Shore Area	258,700	4,110	16,630	66,220	86,290	55,850	29,600
Cecil	53,410	1,070	4,060	14,100	20,720	9,510	3,950
Kent	16,160	250	920	4,040	5,490	3,340	2,120
Queen Annes	18,470	260	1,100	4,860	5,840	4,210	2,200
Caroline	19,790	310	1,270	5,260	6,010	4,410	2,530
Talbot	23,730	320	1,510	5,550	7,240	5,690	3,420
Dorchester	29,400	420	1,810	7,060	9,050	7,060	4,000
Wicomico	54,370	840	3,240	14,140	18,640	11,800	5,710
Somerset	18,910	260	1,140	4,780	5,770	4,350	2,610
Worcester	24,460	380	1,580	6,430	7,530	5,480	3,060

TABLE 2B. ESTIMATED MARYLAND WHITE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1970

Region and Political Subdivision	All Ages	WHITE POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	3,207,380	51,930	216,510	817,280	1,189,170	672,170	260,320
Northwest Area	284,000	4,610	18,710	70,820	97,970	62,320	29,570
.....
Garrett	21,430	370	1,560	5,900	6,590	4,540	2,470
Allegany	82,850	1,260	4,940	19,580	27,170	19,950	9,950
Washington	100,540	1,660	6,860	25,070	35,050	21,900	10,000
Frederick	79,180	1,320	5,350	20,270	29,160	15,930	7,150
Baltimore Metro Area	1,573,230	23,430	99,880	388,390	565,400	350,440	145,690
.....
Baltimore City	476,570	6,690	25,190	96,170	152,940	124,080	71,500
Baltimore County	602,130	8,640	38,710	157,250	217,500	135,360	44,670
Anne Arundel	264,660	4,320	18,930	71,990	106,550	48,890	13,980
Carroll	66,510	990	4,490	16,510	23,830	13,820	6,870
Howard	57,190	870	4,410	16,790	21,750	10,300	3,070
Harford	106,170	1,920	8,150	29,680	42,830	17,990	5,600
National Capital Area	1,062,520	19,110	77,970	285,120	423,480	201,350	55,490
.....
Montgomery	497,710	7,390	32,560	138,450	180,300	107,560	31,450
Prince Georges	564,810	11,720	45,410	146,670	243,180	93,790	24,040
Southern Area	86,170	1,860	7,590	23,990	34,040	13,420	5,270
.....
Calvert	12,980	220	950	3,320	4,090	2,930	1,470
Charles	34,250	670	3,230	10,040	12,950	5,550	1,810
Saint Marys	38,940	970	3,410	10,630	17,000	4,940	1,990
Eastern Shore Area	201,460	2,920	12,360	48,960	68,280	44,640	24,300
.....
Cecil	50,310	990	3,830	13,250	19,580	8,980	3,680
Kent	12,170	180	620	2,900	4,180	2,570	1,720
Queen Annes	13,970	180	810	3,580	4,390	3,290	1,720
Caroline	15,800	220	940	4,020	4,820	3,620	2,180
Talbot	17,980	210	1,130	3,980	5,500	4,410	2,750
Dorchester	20,260	220	1,110	4,340	6,300	5,140	3,150
Wicomico	42,760	590	2,390	10,560	14,840	9,610	4,770
Somerset	11,790	120	600	2,600	3,580	3,010	1,880
Worcester	16,420	210	930	3,730	5,090	4,010	2,450

TABLE 2C. ESTIMATED MARYLAND NONWHITE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1970

Region and Political Subdivision	All Ages	NONWHITE POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	735,560	15,870	61,900	225,760	273,680	117,560	40,790
Northwest Area	10,930	190	810	3,130	4,460	1,560	780
Garrett	70	-	10	50	10	-	-
Allegany	1,190	20	80	340	400	220	130
Washington	3,600	40	190	760	2,010	390	210
Frederick	6,070	130	530	1,980	2,040	950	440
Baltimore Metro Area	504,110	10,560	40,460	153,350	184,250	86,170	29,320
Baltimore City	428,360	9,110	35,020	130,970	154,740	74,100	24,420
Baltimore County	22,160	410	1,560	6,310	8,490	3,860	1,530
Anne Arundel	35,150	670	2,460	10,760	13,670	5,380	2,210
Carroll	2,900	60	150	700	1,160	550	280
Howard	5,370	90	390	1,600	2,140	840	310
Harford	10,170	220	880	3,010	4,050	1,440	570
National Capital Area	132,990	3,150	13,160	40,410	57,650	14,680	3,940
Montgomery	29,650	670	2,620	8,680	12,190	4,240	1,250
Prince Georges	103,340	2,480	10,540	31,730	45,460	10,440	2,690
Southern Area	30,290	780	3,200	11,610	9,310	3,940	1,450
Calvert	7,820	190	870	3,000	2,300	1,040	420
Charles	13,810	370	1,450	5,390	4,260	1,750	590
Saint Marys	8,660	220	880	3,220	2,750	1,150	440
Eastern Shore Area	57,240	1,190	4,270	17,260	18,010	11,210	5,300
Cecil	3,100	80	230	850	1,140	530	270
Kent	3,990	70	300	1,140	1,310	770	400
Queen Annes	4,500	80	290	1,280	1,450	920	480
Caroline	3,990	90	330	1,240	1,190	790	350
Talbot	5,750	110	380	1,570	1,740	1,280	670
Dorchester	9,140	200	700	2,720	2,750	1,920	850
Wicomico	11,610	250	850	3,580	3,800	2,190	940
Somerset	7,120	140	540	2,180	2,190	1,340	730
Worcester	8,040	170	650	2,700	2,440	1,470	610

TABLE 3. MARYLAND POPULATION BY RACE AND DETAILED
AGE GROUP, CENSUSES OF 1960 AND 1970

Age	1960			1970		
	Total	White	Nonwhite	Total	White	Nonwhite
All Ages	3,100,689	2,573,919	526,770	3,922,399	3,194,888	727,511
Under 5	366,520	291,048	75,472	344,267	267,454	76,813
5 - 9	331,611	265,748	65,863	404,492	314,447	90,045
10 - 14	294,442	240,387	54,055	409,928	320,340	89,588
15 - 19	225,810	185,174	40,636	356,139	281,915	74,224
20 - 24	188,680	154,387	34,293	325,455	265,470	59,985
25 - 29	196,214	161,151	35,063	286,425	235,353	51,072
30 - 34	224,950	187,691	37,259	238,005	192,969	45,036
35 - 39	242,113	204,592	37,521	227,724	185,087	42,637
40 - 44	216,481	184,099	32,382	244,163	203,048	41,115
45 - 49	189,123	160,283	28,840	248,154	210,371	37,783
50 - 54	158,067	134,844	23,223	215,739	184,091	31,648
55 - 59	132,532	112,258	20,274	178,469	152,160	26,309
60 - 64	107,607	93,112	14,495	143,757	123,080	20,677
65 - 69	88,252	76,840	11,412	109,717	92,953	16,764
70 - 74	63,981	56,302	7,679	82,277	71,368	10,909
75 - 79	40,692	36,013	4,679	54,536	48,149	6,387
80 - 84	21,098	18,945	2,153	32,014	28,365	3,649
85 & over	12,516	11,045	1,471	21,138	18,268	2,870

TABLE 4. MARYLAND POPULATION BY SEX AND DETAILED
AGE GROUP, CENSUSES OF 1960 AND 1970

Age	1960			1970		
	Total	Male	Female	Total	Male	Female
All Ages	3,100,689	1,533,200	1,567,489	3,922,399	1,916,321	2,006,078
Under 5	366,520	185,530	180,990	344,267	175,360	168,907
5 - 9	331,611	167,858	163,753	404,492	205,742	198,750
10 - 14	294,442	149,430	145,012	409,928	208,448	201,480
15 - 19	225,810	113,324	112,486	356,139	178,039	178,100
20 - 24	188,680	94,271	94,409	325,455	157,219	168,236
25 - 29	196,214	96,478	99,736	286,425	140,082	146,343
30 - 34	224,950	110,797	114,153	238,005	117,515	120,490
35 - 39	242,113	117,591	124,522	227,724	112,582	115,142
40 - 44	216,481	108,232	108,249	244,163	120,016	124,147
45 - 49	189,123	95,499	93,624	248,154	119,485	128,669
50 - 54	158,067	79,742	78,325	215,739	105,771	109,968
55 - 59	132,532	65,826	66,706	178,469	87,015	91,454
60 - 64	107,607	51,277	56,330	143,757	67,896	75,861
65 - 69	88,252	40,362	47,890	109,717	48,466	61,251
70 - 74	63,981	27,996	35,985	82,277	33,828	48,449
75 - 79	40,692	16,609	24,083	54,536	20,855	33,681
80 - 84	21,098	7,972	13,126	32,014	11,123	20,891
85 & over	12,516	4,406	8,110	21,138	6,879	14,259

TABLE 5. MARYLAND POPULATION BY RACE, REGION, AND POLITICAL SUBDIVISION, CENSUSES OF 1960 AND 1970

Region and Political Subdivision	1960			1970		
	Total	White	Nonwhite	Total	White	Nonwhite
Maryland State	3,100,689	2,573,919	526,770	3,922,399	3,194,888	727,511
Northwest Area	267,738	258,710	9,028	294,276	283,397	10,879
Garrett	20,420	20,380	40	21,476	21,406	70
Allegany	84,169	82,969	1,200	84,044	82,857	1,187
Washington	91,219	88,582	2,637	103,829	100,252	3,577
Frederick	71,930	66,779	5,151	84,927	78,882	6,045
Baltimore Metro Area	1,803,745	1,413,282	390,463	2,070,670	1,569,307	501,363
Baltimore City	939,024	610,608	328,416	905,759	479,837	425,922
Baltimore County	492,428	474,893	17,535	621,077	598,989	22,088
Anne Arundel	206,634	176,045	30,589	297,539	262,499	35,040
Carroll	52,785	50,584	2,201	69,006	66,127	2,879
Howard	36,152	32,070	4,082	61,911	56,573	5,338
Harford	76,722	69,082	7,640	115,378	105,282	10,096
National Capital Area	698,323	652,450	45,873	1,183,376	1,055,410	127,966
Montgomery	340,928	327,736	13,192	522,809	493,934	28,875
Prince Georges	357,395	324,714	32,681	660,567	561,476	99,091
Southern Area	87,313	62,487	24,826	115,748	85,586	30,162
Calvert	15,826	9,154	6,672	20,682	12,888	7,794
Charles	32,572	21,661	10,911	47,678	33,940	13,738
Saint Marys	38,915	31,672	7,243	47,388	38,758	8,630
Eastern Shore Area	243,570	186,990	56,580	258,329	201,188	57,141
Cecil	48,408	45,368	3,040	53,291	50,194	3,097
Kent	15,481	11,603	3,878	16,146	12,167	3,979
Queen Annes	16,569	12,104	4,465	18,422	13,921	4,501
Caroline	19,462	15,528	3,934	19,781	15,790	3,991
Talbot	21,578	15,717	5,861	23,682	17,925	5,757
Dorchester	29,666	20,646	9,020	29,405	20,289	9,116
Wicomico	49,050	38,045	11,005	54,236	42,652	11,584
Somerset	19,623	12,315	7,308	18,924	11,826	7,098
Worcester	23,733	15,664	8,069	24,442	16,424	8,018

TABLE 6. MARYLAND POPULATION BY REGION AND
POLITICAL SUBDIVISION, CENSUSES OF 1940-1970

Region and Political Subdivision	1940	1950	1960	1970
Maryland State	1,821,244	2,343,001	3,100,689	3,922,399
Northwest Area	235,104	251,988	267,738	294,276
Garrett	21,981	21,259	20,420	21,476
Allegany	86,973	89,556	84,169	84,044
Washington	68,838	78,886	91,219	103,829
Frederick	57,312	62,287	71,930	84,927
Baltimore Metro Area	1,174,589	1,457,181	1,803,745	2,070,670
Baltimore City	859,100	949,708	939,024	905,759
Baltimore County	155,825	270,273	492,428	621,077
Anne Arundel	68,375	117,392	206,634	297,539
Carroll	39,054	44,907	52,785	69,006
Howard	17,175	23,119	36,152	61,911
Harford	35,060	51,782	76,722	115,378
National Capital Area	173,402	358,583	698,323	1,183,376
Montgomery	83,912	164,401	340,928	522,809
Prince Georges	89,490	194,182	357,395	660,567
Southern Area	42,722	64,626	87,313	115,748
Calvert	10,484	12,100	15,826	20,682
Charles	17,612	23,415	32,572	47,678
Saint Marys	14,626	29,111	38,915	47,388
Eastern Shore Area	195,427	210,623	243,570	258,329
Cecil	26,407	33,356	48,408	53,291
Kent	13,465	13,677	15,481	16,146
Queen Annes	14,476	14,579	16,569	18,422
Caroline	17,549	18,234	19,462	19,781
Talbot	18,784	19,428	21,578	23,682
Dorchester	28,006	27,815	29,666	29,405
Wicomico	34,530	39,641	49,050	54,236
Somerset	20,965	20,745	19,623	18,924
Worcester	21,245	23,148	23,733	24,442

TABLE 7. BIRTHS BY RACE, THREE MARYLAND AREAS, 1940-1970

N U M B E R O F B I R T H S									
Year	Maryland State			Baltimore City			Total Counties		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
1940	32,368	25,438	6,930	13,712	10,105	3,607	18,656	15,333	3,323
1941	37,126	29,521	7,605	15,995	11,886	4,109	21,131	17,635	3,496
1942	44,154	35,911	8,243	19,720	15,076	4,644	24,434	20,835	3,599
1943	47,353	38,749	8,604	21,054	16,077	4,977	26,299	22,672	3,627
1944	43,763	35,554	8,209	18,830	14,021	4,809	24,933	21,533	3,400
1945	42,816	34,678	8,138	17,848	13,308	4,540	24,968	21,370	3,598
1946	50,733	41,401	9,332	21,111	15,805	5,306	29,622	25,596	4,026
1947	56,827	46,324	10,503	23,992	17,799	6,193	32,835	28,525	4,310
1948	54,092	42,651	11,441	22,083	15,414	6,669	32,009	27,237	4,772
1949	54,049	42,178	11,870	21,496	14,507	6,989	32,552	27,671	4,881
1950	55,992	43,599	12,393	21,382	14,168	7,214	34,610	29,431	5,179
1951	61,081	47,992	13,089	22,630	14,938	7,692	34,451	33,054	5,397
1952	63,165	50,146	13,019	22,775	14,989	7,786	40,390	35,157	5,233
1953	64,523	50,918	13,605	22,748	14,628	8,120	41,775	36,290	5,485
1954	67,445	53,204	14,241	23,523	14,949	8,574	43,922	38,255	5,667
1955	69,205	54,549	14,656	23,291	14,366	8,925	45,914	40,183	5,731
1956	72,111	56,387	15,724	23,782	14,032	9,750	48,329	42,355	5,974
1957	76,127	59,122	17,005	25,067	14,305	10,762	51,060	44,817	6,243
1958	75,997	58,862	17,135	24,464	13,380	11,084	51,533	45,482	6,051
1959	77,165	59,538	17,627	23,893	12,577	11,316	53,272	46,961	6,311
1960	77,496	60,093	17,403	23,262	11,998	11,264	54,234	48,095	6,139
1961	78,190	60,697	17,493	23,153	11,942	11,211	55,037	48,755	6,282
1962	76,325	59,130	17,195	22,252	11,309	10,943	54,073	47,821	6,252
1963	78,146	60,770	17,376	22,091	11,200	10,891	56,055	49,570	6,485
1964	79,003	61,388	17,615	21,987	10,797	11,190	57,016	50,591	6,425
1965	74,137	57,526	16,611	19,907	9,629	10,278	54,230	47,897	6,333
1966	72,117	56,157	15,960	19,127	9,146	9,981	52,990	47,011	5,979
1967	69,726	54,167	15,559	17,985	8,212	9,773	51,741	45,955	5,786
1968	68,407	52,955	15,452	16,714	7,206	9,508	51,693	45,749	5,944
1969	69,067	52,980	16,087	16,325	6,898	9,427	52,742	46,082	6,660
1970	69,336	52,719	16,617	16,068	6,732	9,336	53,268	45,987	7,281

TABLE 8. BIRTH RATES BY RACE, THREE MARYLAND AREAS, 1940-1970

B I R T H R A T E S P E R 1 , 0 0 0 P O P U L A T I O N										
Year	Maryland State			Baltimore City			Total Counties			
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite	
1940	17.6	16.6	22.7	15.9	14.6	21.5	19.2	18.3	24.3	
1941	19.7	18.8	24.3	18.4	17.1	23.6	20.8	20.1	25.0	
1942	22.8	22.2	25.6	22.4	21.5	25.8	23.1	22.7	25.3	
1943	23.8	23.3	26.0	23.7	22.8	26.8	23.9	23.7	25.1	
1944	21.4	20.9	24.2	21.0	19.9	25.1	21.8	21.6	23.1	
1945	20.4	19.8	23.4	19.7	18.8	23.0	21.0	20.6	24.0	
1946	23.6	23.1	26.2	23.1	22.2	26.1	24.1	23.7	26.4	
1947	25.8	25.2	28.8	25.9	24.9	29.5	25.8	25.5	27.8	
1948	24.0	22.7	30.7	23.6	21.5	30.9	24.3	23.5	30.3	
1949	23.5	21.9	31.1	22.8	20.1	31.5	23.9	23.0	30.5	
1950	23.7	22.1	31.7	22.5	19.7	31.6	24.5	23.6	31.8	
1951	25.1	23.6	32.3	23.9	21.1	32.2	23.1	25.0	32.4	
1952	25.1	23.9	31.1	24.0	21.5	31.3	25.8	25.2	30.8	
1953	24.9	23.6	31.4	24.0	21.3	31.3	25.4	24.7	31.6	
1954	25.3	24.0	31.9	24.9	22.1	31.8	25.5	24.8	31.9	
1955	25.3	23.9	31.8	24.7	21.6	31.9	25.6	24.9	31.7	
1956	25.6	24.1	33.1	25.2	21.5	33.6	25.8	25.1	32.3	
1957	26.3	24.6	34.8	26.6	22.3	35.8	26.2	25.4	33.1	
1958	25.6	23.9	34.1	26.0	21.2	35.7	25.4	24.8	31.5	
1959	25.4	23.6	34.1	25.4	20.3	35.3	25.3	24.6	32.3	
1960	24.8	23.2	32.8	24.8	19.8	34.0	24.8	24.2	30.7	
1961	24.4	22.8	32.1	24.8	20.1	32.9	24.3	23.6	30.6	
1962	23.2	21.7	30.7	23.9	19.5	31.2	23.0	22.3	29.7	
1963	23.2	21.8	30.2	23.8	19.7	30.2	23.0	22.3	30.1	
1964	22.9	21.5	29.8	23.8	19.5	30.3	22.6	22.0	29.1	
1965	21.0	19.7	27.4	21.6	17.8	27.1	20.8	20.1	28.0	
1966	20.0	18.8	25.7	20.8	17.3	25.6	19.7	19.1	25.8	
1967	18.9	17.7	24.3	19.7	15.9	24.5	18.6	18.1	24.0	
1968	18.1	17.0	23.0	18.3	14.3	23.3	18.0	17.6	22.6	
1969	17.9	16.8	22.9	18.0	14.1	22.5	17.9	17.3	23.4	
1970	17.6	16.4	22.6	17.8	14.1	21.8	17.5	16.8	23.7	

TABLE 9. DEATHS BY RACE, THREE MARYLAND AREAS, 1940-1970

N U M B E R O F D E A T H S										
Year	Maryland State			Baltimore City			Total Counties			
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite	
1940	21,883	16,943	4,940	11,096	8,243	2,853	10,787	8,700	2,087	
1941	21,852	16,747	5,105	11,162	8,133	3,029	10,690	8,614	2,076	
1942	22,026	17,015	5,011	11,347	8,397	2,950	10,679	8,618	2,061	
1943	23,913	18,614	5,299	12,530	9,315	3,215	11,383	9,299	2,084	
1944	22,469	17,543	4,926	11,544	8,552	2,992	10,925	8,991	1,934	
1945	22,376	17,581	4,795	11,358	8,481	2,877	11,018	9,100	1,918	
1946	21,741	17,184	4,557	10,798	8,061	2,737	10,943	9,123	1,820	
1947	22,425	17,749	4,676	11,011	8,232	2,779	11,414	9,517	1,897	
1948	22,490	17,712	4,778	11,097	8,201	2,896	11,393	9,511	1,882	
1949	22,150	17,473	4,677	10,772	7,973	2,799	11,378	9,500	1,878	
1950	22,450	17,811	4,639	10,624	7,835	2,789	11,826	9,976	1,850	
1951	22,859	18,072	4,787	10,885	7,996	2,889	11,974	10,076	1,898	
1952	23,960	19,121	4,839	11,237	8,280	2,957	12,723	10,841	1,882	
1953	23,628	19,088	4,540	10,762	8,044	2,718	12,866	11,044	1,822	
1954	23,031	18,588	4,443	10,242	7,506	2,736	12,789	11,082	1,707	
1955	24,344	19,727	4,617	10,781	7,967	2,814	13,563	11,760	1,803	
1956	25,163	20,227	4,936	11,131	8,121	3,010	14,032	12,106	1,926	
1957	26,497	21,309	5,188	11,464	8,259	3,205	15,033	13,050	1,983	
1958	27,161	21,754	5,407	11,446	8,069	3,377	15,715	13,685	2,030	
1959	27,107	21,872	5,235	11,225	7,928	3,297	15,882	13,944	1,938	
1960	27,992	22,447	5,545	11,483	8,020	3,463	16,509	14,427	2,082	
1961	27,714	22,215	5,499	11,162	7,709	3,453	16,552	14,506	2,046	
1962	28,471	22,893	5,578	11,338	7,775	3,563	17,133	15,118	2,015	
1963	30,304	24,272	6,032	12,025	8,154	3,871	18,279	16,118	2,161	
1964	29,540	23,781	5,759	11,392	7,624	3,768	18,148	16,157	1,991	
1965	30,981	24,958	6,023	11,643	7,856	3,787	19,338	17,102	2,236	
1966	31,712	25,421	6,291	11,780	7,712	4,068	19,932	17,709	2,223	
1967	31,159	25,280	5,879	11,201	7,407	3,794	19,958	17,873	2,085	
1968	32,596	26,102	6,494	11,769	7,444	4,325	20,827	18,658	2,169	
1969	32,402	25,976	6,426	11,484	7,275	4,209	20,918	18,701	2,217	
1970	32,790	26,290	6,500	11,327	7,116	4,211	21,463	19,174	2,289	

TABLE 10. DEATH RATES BY RACE, THREE MARYLAND AREAS, 1940-1970

Year	D E A T H R A T E S P E R 1 , 0 0 0 P O P U L A T I O N									
	Maryland State			Baltimore City			Total Counties			
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite	
1940	11.9	11.1	16.2	12.9	11.9	17.0	11.1	10.4	15.2	
1941	11.6	10.6	16.3	12.8	11.7	17.4	10.5	9.8	14.9	
1942	11.4	10.5	15.6	12.9	12.0	16.4	10.1	9.4	14.5	
1943	12.0	11.2	16.0	14.1	13.3	17.3	10.3	9.7	14.4	
1944	11.0	10.3	14.5	12.9	12.1	15.6	9.5	9.0	13.1	
1945	10.7	10.1	13.8	12.5	12.0	14.6	9.3	8.8	12.8	
1946	10.1	9.6	12.8	11.8	11.3	13.4	8.9	8.5	11.9	
1947	10.2	9.7	12.8	11.9	11.5	13.3	9.0	8.5	12.2	
1948	10.0	9.4	12.8	11.9	11.4	13.4	8.6	8.2	11.9	
1949	9.6	9.1	12.3	11.4	11.1	12.6	8.4	7.9	11.7	
1950	9.5	9.0	11.8	11.2	10.9	12.2	8.4	8.0	11.4	
1951	9.4	8.9	11.8	11.5	11.3	12.1	8.0	7.6	11.4	
1952	9.5	9.1	11.5	11.9	11.9	11.9	8.1	7.8	11.1	
1953	9.1	8.9	10.5	11.4	11.7	10.5	7.8	7.5	10.5	
1954	8.6	8.4	9.9	10.8	11.1	10.1	7.4	7.2	9.6	
1955	8.9	8.7	10.0	11.4	12.0	10.1	7.5	7.3	10.0	
1956	8.9	8.6	10.4	11.8	12.4	10.4	7.5	7.2	10.4	
1957	9.2	8.9	10.6	12.2	12.9	10.7	7.7	7.4	10.5	
1958	9.2	8.8	10.8	12.2	12.8	10.9	7.8	7.5	10.6	
1959	8.9	8.7	10.1	11.9	12.8	10.3	7.5	7.3	9.9	
1960	9.0	8.7	10.5	12.2	13.2	10.5	7.6	7.3	10.4	
1961	8.7	8.4	10.1	11.9	13.0	10.1	7.3	7.0	10.0	
1962	8.7	8.4	9.9	12.2	13.4	10.2	7.3	7.1	9.6	
1963	9.0	8.7	10.5	13.0	14.4	10.7	7.5	7.2	10.0	
1964	8.6	8.3	9.7	12.3	13.7	10.2	7.2	7.0	9.0	
1965	8.8	8.5	9.9	12.6	14.5	10.0	7.4	7.2	9.9	
1966	8.8	8.5	10.1	12.8	14.6	10.4	7.4	7.2	9.6	
1967	8.4	8.3	9.2	12.2	14.4	9.5	7.2	7.0	8.7	
1968	8.6	8.4	9.7	12.9	14.8	10.6	7.3	7.2	8.2	
1969	8.4	8.2	9.1	12.6	14.9	10.1	7.1	7.0	7.8	
1970	8.3	8.2	8.8	12.5	14.9	9.8	7.1	7.0	7.5	

TABLE 11. INFANT DEATHS BY RACE, THREE MARYLAND AREAS, 1940-1970

NUMBER OF INFANT DEATHS									
Year	Maryland State			Baltimore City			Total Counties		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
1940	1,593	1,062	531	641	387	254	952	675	277
1941	1,932	1,232	700	794	451	343	1,138	781	357
1942	1,946	1,319	627	778	516	262	1,168	803	365
1943	2,030	1,416	614	973	619	354	1,057	797	260
1944	1,812	1,242	570	766	478	288	1,046	764	282
1945	1,634	1,113	521	708	436	272	926	677	249
1946	1,759	1,245	514	750	478	272	1,009	767	242
1947	1,819	1,301	518	785	507	278	1,034	794	240
1948	1,563	1,103	465	633	384	249	935	719	216
1949	1,652	1,117	535	672	385	287	980	732	248
1950	1,476	965	511	581	307	274	895	658	237
1951	1,649	1,094	555	674	373	301	975	721	254
1952	1,719	1,157	562	635	314	321	1,084	843	241
1953	1,744	1,205	539	687	385	302	1,057	820	237
1954	1,816	1,182	634	751	387	364	1,065	795	270
1955	1,917	1,223	694	723	340	383	1,194	883	311
1956	1,888	1,244	644	714	334	380	1,174	910	264
1957	2,144	1,346	798	868	355	513	1,276	991	285
1958	2,212	1,421	791	861	366	495	1,351	1,055	296
1959	2,209	1,370	839	847	315	532	1,362	1,055	307
1960	2,122	1,341	781	757	292	465	1,365	1,049	316
1961	1,998	1,273	725	741	297	444	1,257	976	281
1962	2,071	1,334	737	732	286	446	1,339	1,048	291
1963	2,016	1,326	690	678	264	414	1,338	1,062	276
1964	1,970	1,251	719	682	238	444	1,288	1,013	275
1965	1,837	1,260	577	565	239	326	1,272	1,021	251
1966	1,675	1,078	597	533	176	357	1,142	902	240
1967	1,545	1,037	508	472	177	295	1,073	860	213
1968	1,473	954	519	476	142	334	997	812	185
1969	1,359	862	497	445	157	288	914	705	209
1970	1,322	841	481	416	143	273	906	698	208

TABLE 12. INFANT DEATH RATES BY RACE, THREE MARYLAND AREAS, 1940-1970

I N F A N T D E A T H R A T E S P E R 1 , 0 0 0 L I V E B I R T H S										
Year	Maryland State			Baltimore City			Total Counties			
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite	
1940	49.2	41.7	76.6	46.7	38.3	70.4	51.0	44.0	83.3	
1941	52.0	41.7	92.0	49.6	37.9	83.5	53.9	44.3	102.1	
1942	44.1	36.7	76.1	39.5	34.2	56.4	47.8	38.5	101.4	
1943	42.9	36.5	71.4	46.2	38.5	71.1	40.2	35.1	71.7	
1944	41.4	34.9	69.4	40.7	34.1	59.9	41.9	35.5	82.9	
1945	38.2	32.1	64.0	39.7	32.8	59.9	37.1	31.7	69.2	
1946	34.7	30.1	55.1	35.5	30.2	51.3	34.1	30.0	60.1	
1947	32.0	28.1	49.3	32.7	28.5	44.9	31.5	27.8	55.7	
1948	29.0	25.9	40.6	28.7	24.9	37.3	29.2	26.4	45.3	
1949	30.6	26.5	45.1	31.3	26.5	41.1	30.1	26.5	50.8	
1950	26.4	22.1	41.2	27.2	21.7	38.0	25.9	22.4	45.8	
1951	27.0	22.8	42.4	29.8	25.0	39.1	25.3	21.8	47.1	
1952	27.2	23.1	43.2	27.9	20.9	41.2	26.8	24.0	46.1	
1953	27.0	23.7	39.6	30.2	26.3	37.2	25.3	22.6	43.2	
1954	26.9	22.2	44.5	31.9	25.9	42.5	24.2	20.8	47.6	
1955	27.7	22.4	47.3	31.0	23.7	42.9	26.0	22.0	54.3	
1956	26.2	22.1	40.9	30.0	23.8	39.0	24.3	21.5	44.2	
1957	28.2	22.8	46.9	34.6	24.8	47.7	25.0	22.1	45.7	
1958	29.1	24.1	46.2	35.2	27.3	44.7	26.2	23.2	48.9	
1959	28.6	23.0	47.6	35.4	25.0	47.0	25.6	22.5	48.6	
1960	27.4	22.3	44.9	32.5	24.3	41.3	25.2	21.8	51.5	
1961	25.6	21.0	41.4	32.0	24.9	39.6	22.8	20.0	44.7	
1962	27.1	22.6	42.9	32.9	25.3	40.8	24.8	21.9	46.5	
1963	25.8	21.8	39.7	30.7	23.6	38.0	23.9	21.4	42.6	
1964	24.9	20.4	40.8	31.0	22.0	39.7	22.6	20.0	42.8	
1965	24.8	21.9	34.7	28.4	24.8	31.7	23.5	21.3	39.6	
1966	23.2	19.2	37.4	27.9	19.2	35.8	21.6	19.2	40.1	
1967	22.2	19.1	32.6	26.2	21.6	30.2	20.7	18.7	36.8	
1968	21.5	18.0	33.6	28.5	19.7	35.1	19.3	17.7	31.1	
1969	19.7	16.3	30.9	27.3	22.8	30.6	17.3	15.3	31.4	
1970	19.1	16.0	28.9	25.9	21.2	29.2	17.0	15.2	28.6	

TABLE 13. FETAL DEATHS, BY RACE, THREE MARYLAND AREAS, 1940-1970

N U M B E R O F F E T A L D E A T H S										
Year	Maryland State			Baltimore City			Total Counties			
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite	
1940	1,352	860	492	638	373	265	714	487	227	
1941	1,361	930	431	655	413	242	706	517	189	
1942	1,521	1,035	486	768	461	307	753	574	179	
1943	1,515	1,037	478	740	463	277	775	574	201	
1944	1,387	948	439	683	422	261	704	526	178	
1945	1,220	805	415	616	352	264	604	453	151	
1946	1,381	900	481	635	351	284	746	549	197	
1947	1,325	879	446	606	342	264	719	537	182	
1948	1,254	798	456	571	316	255	683	482	201	
1949	1,223	805	418	521	298	223	702	507	195	
1950	1,102	728	374	460	270	190	642	458	184	
1951	1,135	769	366	456	249	207	679	520	159	
1952	1,178	800	378	480	267	213	698	533	165	
1953	1,083	739	344	391	222	169	692	517	175	
1954	1,151	791	360	408	214	194	743	577	166	
1955	1,109	797	312	354	195	159	755	602	153	
1956	1,187	836	351	406	215	191	781	621	160	
1957	1,174	776	398	408	179	229	766	597	169	
1958	1,197	775	422	444	179	265	753	596	157	
1959	1,265	857	408	441	192	249	824	665	159	
1960	1,224	811	413	428	187	241	796	624	172	
1961	1,218	810	408	433	176	257	785	634	151	
1962	1,176	813	363	372	145	227	804	668	136	
1963	1,198	804	394	396	150	246	802	654	148	
1964	1,143	748	395	367	117	250	776	631	145	
1965	1,110	716	394	382	140	242	728	576	152	
1966	998	660	338	322	105	217	676	555	121	
1967	1,037	697	340	316	107	209	721	590	131	
1968	924	638	286	272	105	167	652	533	119	
1969	947	628	319	258	88	170	689	540	149	
1970	931	628	303	278	94	184	653	534	119	

TABLE 14. FETAL DEATH RATES, BY RACE, THREE MARYLAND AREAS, 1940-1970

Year	FETAL DEATH RATES PER 1,000 TOTAL BIRTHS									
	Maryland State			Baltimore City			Total Counties			
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite	
1940	40.1	32.7	66.3	44.5	35.6	68.4	36.9	30.8	63.9	
1941	35.4	30.5	53.6	39.3	33.6	55.6	32.3	28.5	51.3	
1942	33.3	28.0	55.7	37.5	29.7	62.0	29.9	26.8	47.4	
1943	31.0	26.1	52.6	34.0	28.0	52.7	28.6	24.7	52.5	
1944	30.7	26.0	50.8	35.0	29.2	51.5	27.5	23.8	49.7	
1945	27.7	22.7	48.5	33.4	25.8	55.0	23.6	20.8	40.3	
1946	26.5	21.3	49.0	29.2	21.7	50.8	24.6	21.0	46.6	
1947	22.8	18.6	40.7	24.6	18.9	40.9	21.4	18.5	40.5	
1948	22.7	18.4	38.3	25.2	20.1	36.8	20.9	17.4	40.4	
1949	22.1	18.7	34.0	23.7	20.1	30.9	21.1	18.0	38.4	
1950	19.3	16.4	29.3	21.1	18.7	25.7	18.2	15.3	34.3	
1951	18.2	15.8	27.2	19.8	16.4	26.2	19.3	15.5	28.6	
1952	18.3	15.7	28.2	20.6	17.5	26.6	17.0	14.9	30.6	
1953	16.5	14.3	24.7	16.9	14.9	20.4	16.3	14.0	30.9	
1954	16.8	14.6	24.7	17.0	14.1	22.1	16.6	14.9	28.5	
1955	15.8	14.4	20.8	15.0	13.4	17.5	16.2	14.8	26.0	
1956	16.2	14.6	21.8	16.8	15.1	19.2	15.9	14.4	26.1	
1957	15.2	13.0	22.9	16.0	12.4	20.8	14.8	13.1	26.4	
1958	15.5	13.0	24.0	17.8	13.2	23.4	14.4	12.9	25.3	
1959	16.1	14.2	22.6	18.1	15.0	21.5	15.2	14.0	24.6	
1960	15.2	13.3	23.2	18.1	15.3	20.9	14.5	12.8	27.3	
1961	15.3	13.2	22.8	18.4	14.5	22.4	14.1	12.8	23.5	
1962	15.2	13.6	20.7	16.4	12.7	20.3	14.7	13.8	21.3	
1963	15.1	13.1	22.2	17.6	13.2	22.1	14.1	13.0	22.3	
1964	14.3	12.0	21.9	16.4	10.7	21.9	13.4	12.3	22.1	
1965	14.8	12.3	23.2	18.8	14.3	23.0	13.2	11.9	23.4	
1966	13.6	11.6	20.7	16.6	11.4	21.3	12.6	11.7	19.8	
1967	14.7	12.7	21.4	17.3	12.9	20.9	13.7	12.7	22.1	
1968	13.3	11.9	18.2	16.0	14.4	17.3	12.5	11.5	19.6	
1969	13.5	11.7	19.4	15.6	12.6	17.7	12.9	11.6	21.9	
1970	13.2	11.8	17.9	17.0	13.8	19.3	12.1	11.5	16.1	

TABLE 15. BIRTHS BY REGION AND POLITICAL SUBDIVISION, 1940-1970

Area of Residence	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Maryland State	32,368	37,126	44,154	47,353	43,763	42,816	50,733	56,827	54,092	54,048	55,992
Northwest Area	4,556	4,902	5,088	5,169	4,744	4,756	5,907	6,589	5,841	5,687	5,372
Garrett	530	531	490	504	464	424	515	568	551	541	530
Allegany	1,751	1,853	1,912	1,920	1,689	1,724	2,257	2,554	2,160	2,009	1,803
Washington	1,271	1,409	1,562	1,562	1,504	1,467	1,730	1,989	1,791	1,760	1,697
Frederick	1,004	1,109	1,124	1,183	1,087	1,141	1,405	1,478	1,339	1,377	1,342
Baltimore Metro Area	19,564	22,828	28,604	30,871	28,057	27,020	31,997	36,261	33,847	33,300	33,675
Baltimore City	13,712	15,995	19,720	21,054	18,830	17,848	21,111	23,992	22,083	21,496	21,382
Baltimore County	2,904	3,509	4,749	5,489	5,112	5,174	6,140	6,867	6,375	6,379	6,661
Anne Arundel	1,269	1,520	1,831	1,932	1,857	1,819	2,164	2,474	2,603	2,655	2,873
Carroll	641	650	750	758	667	708	860	978	887	849	771
Howard	380	406	414	470	420	381	477	565	546	542	569
Harford	658	748	1,140	1,168	1,171	1,090	1,245	1,385	1,353	1,379	1,419
National Capital Area	3,624	4,543	5,424	5,904	5,658	5,686	6,877	7,407	7,843	8,563	10,248
Montgomery	1,770	2,218	2,666	2,773	2,674	2,694	3,073	3,411	3,600	4,000	4,740
Prince Georges	1,854	2,325	2,758	3,131	2,984	2,992	3,804	3,996	4,243	4,563	5,508
Southern Area	1,113	1,172	1,328	1,518	1,477	1,625	1,664	1,783	1,899	1,913	2,029
Calvert	256	248	258	317	280	312	313	361	395	366	400
Charles	464	548	616	661	628	605	672	686	723	723	746
Saint Marys	393	376	454	540	569	708	679	736	781	824	883
Eastern Shore Area	3,511	3,681	3,710	3,891	3,827	3,729	4,288	4,787	4,662	4,585	4,668
Cecil	467	582	570	757	682	702	804	788	790	763	756
Kent	260	243	251	259	300	246	295	327	293	299	313
Queen Annes	243	254	256	248	239	260	269	289	313	326	311
Caroline	336	365	348	381	349	329	387	405	420	373	417
Talbot	342	332	344	323	330	330	363	425	415	418	427
Dorchester	481	470	514	491	482	462	526	613	574	555	559
Wicomico	611	635	657	653	671	636	741	875	892	866	894
Somerset	399	402	362	393	374	357	414	484	432	417	436
Worcester	372	398	408	386	400	407	489	581	533	568	555

TABLE 15. BIRTHS BY REGION AND POLITICAL SUBDIVISION, 1940-1970 (CONTINUED - 2)

Area of Residence	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Maryland State	61,081	63,165	64,523	67,445	69,205	72,111	76,127	75,997	77,165	77,496
Northwest Area	5,510	5,514	5,397	5,413	5,534	5,579	5,626	5,638	5,607	5,696
Garrett	508	497	467	448	448	470	420	470	444	449
Allegany	1,824	1,785	1,729	1,577	1,586	1,583	1,664	1,634	1,667	1,690
Washington	1,714	1,794	1,771	1,869	1,967	1,929	1,935	1,957	1,894	1,895
Frederick	1,464	1,438	1,430	1,519	1,533	1,597	1,607	1,577	1,602	1,662
Baltimore Metro Area	36,148	37,233	37,966	39,827	40,494	42,139	45,202	44,884	45,032	44,571
Baltimore City	22,630	22,775	22,748	23,523	23,291	23,782	25,067	24,464	23,893	23,262
Baltimore County	7,489	7,937	8,547	9,057	9,699	10,701	11,740	11,759	11,993	12,047
Anne Arundel	2,969	3,132	3,444	3,811	3,840	4,036	4,574	4,762	5,058	5,185
Carroll	818	1,019	888	921	984	995	1,079	1,095	1,110	1,095
Howard	597	581	615	660	698	708	734	762	857	861
Harford	1,645	1,789	1,724	1,855	1,982	1,917	2,008	2,042	2,121	2,121
National Capital Area	12,498	13,363	13,841	14,395	15,125	16,391	17,009	17,375	18,072	18,771
Montgomery	5,478	6,113	6,275	6,708	7,053	7,394	7,593	7,614	7,848	8,199
Prince Georges	7,020	7,250	7,566	7,687	8,072	8,997	9,416	9,761	10,224	10,572
Southern Area	2,104	1,992	2,286	2,424	2,493	2,349	2,583	2,526	2,862	2,894
Calvert	405	427	432	431	471	412	473	421	457	458
Charles	782	684	825	877	937	891	986	987	975	1,023
Saint Marys	917	881	1,029	1,116	1,085	1,046	1,124	1,118	1,430	1,413
Eastern Shore Area	4,821	5,063	5,033	5,386	5,559	5,653	5,707	5,574	5,592	5,564
Cecil	801	901	958	1,054	1,163	1,261	1,437	1,252	1,281	1,287
Kent	285	318	317	354	387	320	360	373	375	385
Queen Annes	298	334	279	335	386	357	322	355	362	351
Caroline	396	432	431	405	423	460	393	465	435	436
Talbot	435	458	451	431	499	471	472	453	467	426
Dorchester	630	585	597	632	588	616	625	616	560	547
Wicomico	980	1,002	1,019	1,061	1,094	1,144	1,149	1,091	1,141	1,134
Somerset	431	446	427	477	429	433	388	404	403	452
Worcester	565	587	554	637	590	591	561	565	568	546

TABLE 15. BIRTHS BY REGION AND POLITICAL SUBDIVISION, 1940-1970 (CONTINUED - 3)

Area of Residence	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Maryland State	78,190	76,325	78,146	79,003	74,137	72,117	69,726	68,407	69,067	69,336
Northwest Area	5,873	5,766	5,794	5,717	5,356	5,114	4,828	4,789	4,762	5,006
Garrett	457	435	421	435	431	431	364	386	361	382
Allegany	1,726	1,668	1,675	1,588	1,507	1,384	1,259	1,266	1,264	1,342
Washington	1,950	1,983	1,999	2,003	1,816	1,816	1,788	1,695	1,713	1,743
Frederick	1,740	1,680	1,699	1,691	1,602	1,483	1,417	1,442	1,424	1,539
Baltimore Metro Area	44,526	42,721	42,833	42,908	39,450	38,154	36,521	35,116	34,690	34,763
Baltimore City	23,153	22,252	22,091	21,987	19,907	19,127	17,985	16,714	16,325	16,068
Baltimore County	11,735	10,978	10,691	10,793	10,044	9,937	9,598	9,425	9,254	9,166
Anne Arundel	5,347	5,171	5,503	5,584	5,197	5,048	4,989	4,974	5,071	5,111
Carroll	1,116	1,140	1,130	1,171	1,120	1,087	1,081	1,086	994	1,155
Howard	957	971	1,117	1,058	980	819	862	861	927	1,022
Harford	2,218	2,209	2,301	2,315	2,202	2,136	2,006	2,056	2,119	2,241
National Capital Area	19,276	19,499	20,944	21,892	21,600	21,566	21,492	21,825	22,870	22,524
Montgomery	8,199	8,253	8,461	8,417	7,973	7,705	7,464	7,797	8,239	8,187
Prince Georges	11,077	11,246	12,483	13,475	13,627	13,861	14,028	14,028	14,631	14,337
Southern Area	2,989	2,976	3,041	3,039	2,777	2,622	2,677	2,537	2,637	2,747
Calvert	454	493	511	463	466	461	450	405	402	437
Charles	1,125	1,090	1,021	1,080	1,004	982	1,009	1,001	1,057	1,068
Saint Marys	1,410	1,393	1,509	1,496	1,307	1,179	1,218	1,131	1,178	1,242
Eastern Shore Area	5,526	5,363	5,534	5,447	4,954	4,661	4,208	4,140	4,108	4,296
Cecil	1,295	1,310	1,350	1,403	1,239	1,175	1,110	1,081	1,094	1,086
Kent	375	332	365	332	290	267	236	245	243	260
Queen Annes	363	370	392	362	294	279	243	233	274	265
Caroline	439	422	419	397	371	380	326	309	302	332
Talbot	463	452	471	445	429	368	309	319	304	344
Dorchester	568	575	553	551	508	480	446	479	405	461
Wicomico	1,089	986	1,068	1,090	980	948	840	800	831	884
Somerset	405	388	359	357	342	292	267	236	262	278
Worcester	529	528	557	510	501	472	431	438	393	386

TABLE 16. BIRTH RATES* BY REGION AND POLITICAL SUBDIVISION, 1940-1970

Area of Residence	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Maryland State	17.6	19.7	22.8	23.8	21.4	20.4	23.6	25.8	24.0	23.5	23.7
Northwest Area	19.3	20.7	21.3	21.5	19.6	19.5	24.0	26.6	23.5	22.7	21.3
Garrett	24.1	24.3	22.5	23.2	21.4	19.6	23.9	26.5	25.8	25.4	25.0
Allegany	20.1	21.2	21.8	21.9	19.2	19.5	25.5	28.7	24.2	22.5	20.2
Washington	18.4	20.1	22.0	21.7	20.6	19.8	23.0	26.1	23.2	22.5	21.4
Frederick	17.5	19.1	19.2	20.1	18.3	19.0	23.3	24.3	21.8	22.2	21.5
Baltimore Metro Area	16.6	18.9	23.1	24.4	21.7	20.4	23.7	26.3	24.0	23.2	23.0
Baltimore City	15.9	18.4	22.4	23.7	21.0	19.7	23.1	25.9	23.6	22.8	22.5
Baltimore County	18.3	20.6	26.2	28.4	25.0	24.0	27.0	28.8	25.5	24.4	24.1
Anne Arundel	18.2	20.4	23.1	22.9	20.8	19.3	21.9	23.8	23.9	23.3	24.0
Carroll	16.4	16.4	18.6	18.6	16.1	16.9	20.2	22.7	20.3	19.2	17.1
Howard	21.9	22.7	22.4	24.6	21.3	18.8	22.8	26.3	24.7	23.9	24.3
Harford	18.5	20.1	29.4	28.8	27.8	24.9	27.4	29.4	27.7	27.3	27.1
National Capital Area	20.4	23.1	25.2	25.3	22.4	21.0	23.8	24.1	24.0	24.8	27.9
Montgomery	20.6	23.6	26.1	25.2	22.6	21.4	22.9	24.0	23.9	25.3	28.1
Prince Georges	20.1	22.7	24.4	25.3	22.3	20.7	24.6	24.2	24.1	24.5	27.8
Southern Area	25.7	25.8	27.9	30.5	28.4	30.0	29.5	30.4	31.2	30.4	31.1
Calvert	24.3	23.2	23.8	28.8	25.1	27.5	27.2	31.0	33.4	30.6	32.8
Charles	26.1	29.9	32.6	33.9	31.3	29.3	31.6	31.4	32.3	31.5	31.6
Saint Marys	26.2	22.9	25.4	27.9	27.4	31.8	28.7	29.3	29.4	29.4	30.1
Eastern Shore Area	17.9	18.7	18.7	19.4	19.0	18.3	20.9	23.2	22.4	21.9	22.1
Cecil	17.6	21.3	20.4	26.4	23.2	23.4	26.1	25.1	24.6	23.2	22.4
Kent	19.3	18.0	18.6	19.1	22.1	18.1	21.7	24.0	21.5	21.9	22.8
Queen Annes	16.8	17.5	17.7	17.1	16.5	17.9	18.5	19.9	21.5	22.4	21.3
Caroline	19.1	20.7	19.7	21.4	19.6	18.4	21.5	22.4	23.2	20.5	22.8
Talbot	18.2	17.6	18.2	17.0	17.3	17.3	18.9	22.1	21.5	21.6	21.9
Dorchester	17.2	16.8	18.4	17.6	17.3	16.6	18.9	22.0	20.6	19.9	20.1
Wicomico	17.6	18.1	18.4	18.0	18.3	17.1	19.6	22.9	23.0	22.1	22.4
Somerset	19.0	19.2	17.3	18.8	17.9	17.1	19.9	23.3	20.8	20.1	21.0
Worcester	17.5	18.5	18.8	17.7	18.1	18.3	21.8	25.7	23.4	24.7	24.0

* Birth Rates are per 1,000 population.

TABLE 16. BIRTH RATES* BY REGION AND POLITICAL SUBDIVISION, 1940-1970 (CONTINUED - 2)

Area of Residence	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Maryland State	25.1	25.1	24.9	25.3	25.3	25.6	26.3	25.6	25.4	24.8
Northwest Area	21.7	21.6	21.0	20.9	21.3	21.3	21.4	21.3	21.0	21.2
Garrett	24.0	23.6	22.3	21.4	21.5	22.7	20.3	22.9	21.7	22.0
Allegany	20.5	20.2	19.7	18.1	18.3	18.4	19.4	19.2	19.7	20.1
Washington	21.3	22.0	21.4	22.2	23.0	22.3	22.0	22.0	21.0	20.7
Frederick	23.1	22.3	21.9	22.9	22.8	23.4	23.2	22.5	22.5	23.0
Baltimore Metro Area	24.1	24.3	24.2	24.8	24.7	25.2	26.5	25.7	25.3	24.6
Baltimore City	23.9	24.0	24.0	24.9	24.7	25.2	26.6	26.0	25.4	24.8
Baltimore County	25.1	24.8	25.0	24.8	25.1	26.2	27.2	25.9	25.2	24.3
Anne Arundel	23.1	22.8	23.5	24.5	23.4	23.3	25.1	24.9	25.3	24.8
Carroll	17.8	21.8	18.7	19.1	20.1	20.0	21.3	21.3	21.3	20.6
Howard	24.1	22.3	22.5	23.0	23.3	22.6	22.5	22.5	24.4	23.4
Harford	30.0	31.2	28.8	29.7	30.6	28.5	28.7	28.2	28.3	27.3
National Capital Area	31.2	30.7	29.5	28.6	28.2	28.7	28.1	27.2	26.9	26.4
Montgomery	29.4	29.9	28.3	28.0	27.4	26.9	26.0	24.6	23.9	23.7
Prince Georges	32.7	31.4	30.6	29.2	28.8	30.4	30.1	29.7	29.6	29.0
Southern Area	31.2	28.6	31.8	32.6	32.6	29.8	31.9	30.3	33.4	32.9
Calvert	32.2	33.0	32.5	31.5	33.5	28.6	32.0	27.7	29.4	28.7
Charles	31.8	26.8	31.3	32.1	33.2	30.6	32.8	31.9	30.6	31.0
Saint Marys	30.2	28.1	31.9	33.5	31.7	29.7	31.0	30.1	37.5	36.1
Eastern Shore Area	22.5	23.2	22.7	24.0	24.4	24.4	24.3	23.4	23.2	22.8
Cecil	22.7	24.5	25.0	26.5	28.2	29.5	32.5	27.4	27.1	26.5
Kent	20.5	22.6	22.2	24.5	26.5	21.6	24.0	24.6	24.4	24.8
Queen Annes	20.1	22.2	18.3	21.7	24.7	22.6	20.1	21.9	22.0	21.1
Caroline	21.5	23.3	23.1	21.6	22.4	24.2	20.5	24.2	22.5	22.4
Talbot	22.1	23.0	22.4	21.2	24.3	22.7	22.5	21.4	21.8	19.7
Dorchester	22.5	20.7	21.0	22.1	20.4	21.3	21.4	21.0	19.0	18.4
Wicomico	24.0	24.0	23.9	24.3	24.5	25.1	24.7	23.0	23.6	23.1
Somerset	20.9	21.8	21.0	23.5	21.3	21.6	19.5	20.4	20.4	23.0
Worcester	24.3	25.2	23.7	27.2	25.2	25.1	23.8	23.9	24.0	23.0

* Birth Rates are per 1,000 population.

TABLE 16. BIRTH RATES* BY REGION AND POLITICAL SUBDIVISION, 1940-1970 (CONTINUED - 3)

Area of Residence	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Maryland State	24.4	23.2	23.2	22.9	21.0	20.0	18.9	18.1	17.9	17.6
Northwest Area	21.7	21.1	21.0	20.5	19.0	18.0	16.8	16.5	16.3	17.0
Garrett	22.2	21.1	20.3	20.8	20.6	20.4	17.2	18.1	16.9	17.8
Allegany	20.5	19.8	19.9	18.9	17.9	16.5	15.0	15.1	15.0	16.0
Washington	21.0	21.1	21.0	20.7	18.6	18.3	17.8	16.7	16.7	16.7
Frederick	23.7	22.4	22.3	21.8	20.3	18.5	17.4	17.4	17.0	18.1
Baltimore Metro Area	24.2	22.9	22.7	22.4	20.3	19.4	18.3	17.4	16.9	16.7
Baltimore City	24.8	23.9	23.8	23.8	21.6	20.8	19.7	18.3	18.0	17.8
Baltimore County	23.1	21.1	20.0	19.7	17.9	17.3	16.4	15.7	15.1	14.7
Anne Arundel	24.5	22.8	23.3	22.8	20.4	19.2	18.3	17.7	17.4	17.0
Carroll	20.4	20.2	19.5	19.6	18.3	17.3	16.7	16.4	14.7	16.6
Howard	24.3	23.1	25.1	22.5	19.7	15.7	15.7	15.0	15.5	16.3
Harford	27.2	25.9	25.8	24.9	22.7	21.2	19.2	18.9	18.8	19.3
National Capital Area	25.4	24.1	24.5	24.2	22.7	21.5	20.5	19.9	19.9	18.8
Montgomery	22.5	21.6	21.2	20.1	18.3	16.9	15.8	15.9	16.2	15.5
Prince Georges	28.0	26.4	27.4	27.7	26.4	25.3	24.3	23.1	22.9	21.5
Southern Area	32.9	31.8	31.5	30.6	27.2	25.0	24.8	22.9	23.2	23.6
Calvert	27.6	29.1	29.4	25.9	25.4	24.4	23.3	20.4	19.8	21.0
Charles	32.6	30.3	27.2	27.7	24.8	23.4	23.2	22.2	22.7	22.2
Saint Marys	35.3	34.1	36.2	35.2	30.1	26.7	27.0	24.6	25.2	26.1
Eastern Shore Area	22.5	21.7	22.3	21.8	19.7	18.4	16.5	16.2	16.0	16.6
Cecil	26.4	26.5	27.0	27.8	24.3	22.8	21.4	20.6	20.7	20.3
Kent	24.1	21.2	23.2	21.1	18.3	16.8	14.8	15.3	15.1	16.1
Queen Annes	21.6	21.8	22.8	20.9	16.8	15.7	13.6	12.9	15.0	14.3
Caroline	22.5	21.6	21.4	20.3	18.9	19.3	16.6	15.7	15.3	16.8
Talbot	21.2	20.5	21.2	19.8	18.9	16.1	13.4	13.7	12.9	14.5
Dorchester	19.2	19.4	18.7	18.6	17.2	16.3	15.1	16.3	13.8	15.7
Wicomico	21.9	19.6	21.0	21.3	18.9	18.1	15.9	15.0	15.4	16.3
Somerset	20.7	19.9	18.5	18.5	17.8	15.2	14.0	12.4	13.8	14.7
Worcester	22.2	22.1	23.2	21.2	20.8	19.5	17.8	18.0	16.1	15.8

* Birth Rates are per 1,000 population.

TABLE 17. DEATHS BY REGION AND POLITICAL SUBDIVISION, 1940-1970

Area of Residence	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Maryland State	21,883	21,852	22,026	23,913	22,469	22,376	21,741	22,425	22,490	22,150	22,450
Northwest Area	2,649	2,437	2,426	2,614	2,546	2,589	2,531	2,650	2,627	2,538	2,626
Garrett	210	239	220	184	206	192	186	206	190	186	210
Allegany	970	830	840	956	876	939	911	1,007	911	896	931
Washington	778	733	720	823	789	786	784	760	807	779	823
Frederick	691	635	646	651	675	672	650	677	719	677	662
Baltimore Metro Area	14,377	14,515	14,769	16,244	15,053	14,909	14,287	14,743	14,772	14,571	14,532
Baltimore City	11,096	11,162	11,347	12,530	11,544	11,358	10,798	11,011	11,097	10,772	10,624
Baltimore County	1,522	1,530	1,660	1,777	1,745	1,718	1,736	1,872	1,781	1,961	2,027
Anne Arundel	688	734	722	808	779	751	752	773	823	798	833
Carroll	441	467	408	458	415	441	394	457	439	420	429
Howard	209	206	218	239	171	210	189	194	201	196	187
Harford	421	416	414	432	399	431	418	436	431	424	432
National Capital Area	1,608	1,659	1,736	1,809	1,740	1,863	1,876	2,006	2,086	2,081	2,218
Montgomery	806	795	880	917	856	878	927	984	1,000	1,062	1,139
Prince Georges	802	864	856	892	884	985	949	1,022	1,086	1,019	1,079
Southern Area	521	552	491	556	521	500	555	494	493	519	520
Calvert	132	128	128	130	128	120	132	132	122	122	134
Charles	219	227	199	215	196	192	210	185	194	200	192
Saint Marys	170	197	164	211	197	188	213	177	177	197	194
Eastern Shore Area	2,728	2,689	2,604	2,690	2,609	2,515	2,492	2,532	2,512	2,441	2,554
Cecil	328	364	326	359	362	315	304	307	323	326	323
Kent	193	171	180	221	186	191	182	190	191	175	186
Queen Annes	214	171	181	214	162	138	153	168	152	150	184
Caroline	242	227	234	250	249	216	251	245	238	195	251
Talbot	275	253	282	263	260	257	243	241	242	260	265
Dorchester	360	403	365	334	332	351	338	381	340	317	355
Wicomico	457	448	466	468	466	478	454	466	474	450	438
Somerset	340	329	284	270	310	277	266	267	280	307	288
Worcester	319	323	286	311	282	292	301	267	272	261	264

TABLE 17. DEATHS BY REGION AND POLITICAL SUBDIVISION, 1940-1970 (CONTINUED - 2)

Area of Residence	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Maryland State	22,859	23,960	23,628	23,031	24,344	25,163	26,497	27,161	27,107	27,992
Northwest Area	2,495	2,630	2,595	2,528	2,606	2,706	2,719	2,844	2,836	2,935
Garrett	196	200	174	184	183	216	160	172	222	223
Allegany	860	867	896	868	879	977	1,000	1,055	960	1,001
Washington	788	836	883	802	867	856	848	891	924	970
Frederick	651	727	642	674	677	657	711	726	730	741
Baltimore Metro Area	14,896	15,483	15,240	14,646	15,512	16,036	16,839	17,040	17,082	17,472
Baltimore City	10,885	11,237	10,762	10,242	10,781	11,131	11,464	11,446	11,225	11,483
Baltimore County	2,027	2,212	2,393	2,364	2,587	2,662	2,877	3,070	3,263	3,326
Anne Arundel	897	965	944	942	994	1,076	1,227	1,226	1,289	1,338
Carroll	437	427	474	456	476	473	503	490	530	461
Howard	205	211	192	186	215	241	258	259	267	301
Harford	445	431	475	456	459	453	510	549	508	563
National Capital Area	2,451	2,655	2,749	2,830	3,075	3,323	3,461	3,749	3,782	4,081
Montgomery	1,223	1,333	1,393	1,464	1,532	1,586	1,698	1,890	1,880	2,013
Prince Georges	1,228	1,322	1,356	1,366	1,543	1,737	1,763	1,859	1,902	2,068
Southern Area	481	564	522	562	605	593	649	640	621	718
Calvert	115	126	132	148	130	133	143	163	132	151
Charles	187	235	204	220	248	232	260	246	249	309
Saint Marys	179	203	186	194	227	228	246	231	240	258
Eastern Shore Area	2,536	2,628	2,522	2,465	2,546	2,505	2,829	2,888	2,786	2,786
Cecil	345	365	361	323	379	348	419	373	380	383
Kent	183	188	159	185	170	199	187	224	217	214
Queen Annes	193	157	189	160	164	166	202	194	191	203
Caroline	243	256	208	221	238	249	260	257	249	256
Talbot	235	251	249	231	263	263	283	288	297	278
Dorchester	314	376	325	330	344	324	373	391	320	408
Wicomico	444	459	491	480	487	432	523	556	529	511
Somerset	286	298	259	275	246	258	231	285	309	270
Worcester	293	278	281	260	255	266	351	320	294	263

TABLE 17. DEATHS BY REGION AND POLITICAL SUBDIVISION, 1940-1970 (CONTINUED - 3)

Area of Residence	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Maryland State	27,714	28,471	30,304	29,540	30,981	31,712	31,159	32,596	32,402	32,790
Northwest Area	2,818	2,930	3,131	2,906	3,063	3,096	2,998	2,966	2,981	2,950
Garrett	196	228	248	201	203	220	205	207	220	209
Allegany	947	975	1,033	975	1,057	1,087	1,012	1,020	1,019	1,032
Washington	950	926	1,020	933	1,009	1,011	982	997	976	965
Frederick	725	801	830	797	794	778	799	742	766	744
Baltimore Metro Area	17,223	17,382	18,586	18,007	18,696	19,121	18,595	19,729	19,314	19,451
Baltimore City	11,162	11,338	12,025	11,392	11,643	11,780	11,201	11,769	11,484	11,327
Baltimore County	3,307	3,338	3,521	3,661	3,883	4,054	4,120	4,513	4,417	4,554
Anne Arundel	1,336	1,390	1,569	1,521	1,628	1,747	1,741	1,844	1,828	1,972
Carroll	561	510	537	525	545	565	573	612	542	591
Howard	282	269	322	330	302	331	310	331	372	339
Harford	575	537	612	578	695	644	650	660	671	668
National Capital Area	4,193	4,571	4,852	5,045	5,417	5,601	5,767	6,119	6,217	6,509
Montgomery	2,039	2,239	2,321	2,451	2,576	2,626	2,690	2,918	2,897	3,036
Prince Georges	2,154	2,332	2,531	2,594	2,841	2,975	3,077	3,201	3,320	3,473
Southern Area	651	729	748	690	784	760	798	784	808	831
Calvert	133	148	168	143	182	189	200	189	182	198
Charles	276	322	291	274	303	301	299	301	342	314
Saint Marys	242	259	289	273	299	270	299	294	284	319
Eastern Shore Area	2,829	2,859	2,987	2,892	3,021	3,134	3,001	2,998	3,082	3,049
Cecil	378	396	418	425	424	410	450	415	442	424
Kent	187	209	229	164	190	207	194	217	221	171
Queen Annes	197	166	206	178	189	219	203	208	200	211
Caroline	285	225	268	267	285	268	270	270	290	259
Talbot	297	311	306	289	300	337	311	305	339	306
Dorchester	415	371	397	385	396	445	388	409	420	436
Wicomico	500	594	589	567	629	624	592	617	612	638
Somerset	283	296	285	300	299	277	281	273	265	274
Worcester	287	291	289	317	309	347	312	284	293	330

TABLE 18. DEATH RATES* BY REGION AND POLITICAL SUBDIVISION, 1940-1970

Area of Residence	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Maryland State	11.9	11.6	11.4	12.0	11.0	10.7	10.1	10.2	10.0	9.6	9.5
Northwest Area	11.2	10.3	10.2	10.9	10.5	10.6	10.3	10.7	10.5	10.1	10.4
Garrett	9.6	10.9	10.1	8.5	9.5	8.9	8.6	9.6	8.9	8.7	9.9
Allegany	11.1	9.5	9.6	10.9	9.9	10.6	10.3	11.3	10.2	10.0	10.4
Washington	11.3	10.5	10.1	11.4	10.8	10.6	10.4	10.0	10.5	10.0	10.4
Frederick	12.0	11.0	11.1	11.0	11.4	11.2	10.8	11.1	11.7	10.9	10.6
Baltimore Metro Area	12.2	12.0	11.9	12.8	11.6	11.3	10.6	10.7	10.5	10.1	9.9
Baltimore City	12.9	12.8	12.9	14.1	12.9	12.5	11.8	11.9	11.9	11.4	11.2
Baltimore County	9.6	9.0	9.1	9.2	8.5	8.0	7.6	7.8	7.1	7.5	7.3
Anne Arundel	9.9	9.9	9.1	9.6	8.7	8.0	7.6	7.4	7.6	7.0	7.0
Carroll	11.3	11.8	10.1	11.2	10.0	10.5	9.3	10.6	10.0	9.5	9.5
Howard	12.1	11.5	11.8	12.5	8.7	10.3	9.0	9.0	9.1	8.6	8.0
Harford	11.9	11.2	10.7	10.7	9.5	9.8	9.2	9.2	8.8	8.4	8.2
National Capital Area	9.0	8.4	8.1	7.7	6.9	6.9	6.5	6.5	6.4	6.0	6.0
Montgomery	9.4	8.5	8.6	8.3	7.2	7.0	6.9	6.9	6.7	6.7	6.7
Prince Georges	8.7	8.4	7.6	7.2	6.6	6.8	6.1	6.2	6.2	5.5	5.4
Southern Area	12.0	12.1	10.3	11.2	10.0	9.2	9.8	8.4	8.1	8.2	8.0
Calvert	12.5	12.0	11.8	11.8	11.5	10.6	11.5	11.3	10.3	10.2	11.0
Charles	12.3	12.4	10.5	11.0	9.8	9.3	9.9	8.5	8.7	8.7	8.1
Saint Marys	11.3	12.0	9.2	10.9	9.5	8.5	9.0	7.0	6.7	7.0	6.6
Eastern Shore Area	13.9	13.6	13.1	13.4	12.9	12.4	12.2	12.3	12.1	11.7	12.1
Cecil	12.3	13.3	11.7	12.5	12.3	10.5	9.9	9.8	10.1	9.9	9.6
Kent	14.3	12.7	13.3	16.3	13.7	14.1	13.4	14.0	14.0	12.8	13.6
Queen Annes	14.8	11.8	12.5	14.7	11.2	9.5	10.5	11.5	10.4	10.3	12.6
Caroline	13.8	12.9	13.2	14.1	14.0	12.1	14.0	13.6	13.1	10.7	13.7
Talbot	14.6	13.4	14.9	13.8	13.6	13.4	12.7	12.5	12.5	13.4	13.6
Dorchester	12.9	14.4	13.1	12.0	11.9	12.6	12.1	13.7	12.2	11.4	12.7
Wicomico	13.2	12.7	13.1	12.9	12.7	12.8	12.0	12.2	12.2	11.5	11.0
Somerset	16.2	15.7	13.6	12.9	14.9	13.3	12.8	12.8	13.5	14.8	13.9
Worcester	15.0	15.0	13.2	14.2	12.8	13.1	13.4	11.8	11.9	11.3	11.4

* Death Rates are per 1,000 population.

TABLE 18. DEATH RATES* BY REGION AND POLITICAL SUBDIVISION, 1940-1970 (CONTINUED - 2)

Area of Residence	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Maryland State	9.4	9.5	9.1	8.6	8.9	8.9	9.2	9.2	8.9	9.0
Northwest Area	9.8	10.3	10.1	9.8	10.0	10.3	10.3	10.7	10.6	10.9
Garrett	9.3	9.5	8.3	8.8	8.8	10.4	7.7	8.4	10.8	10.9
Allegany	9.7	9.8	10.2	9.9	10.1	11.3	11.7	12.4	11.4	11.9
Washington	9.8	10.2	10.7	9.5	10.2	9.9	9.7	10.0	10.2	10.6
Frederick	10.3	11.3	9.8	10.2	10.1	9.6	10.3	10.3	10.3	10.3
Baltimore Metro Area	9.9	10.1	9.7	9.1	9.5	9.6	9.9	9.8	9.6	9.7
Baltimore City	11.5	11.9	11.4	10.8	11.4	11.8	12.2	12.2	11.9	12.2
Baltimore County	6.8	6.9	7.0	6.5	6.7	6.5	6.7	6.8	6.9	6.7
Anne Arundel	7.0	7.0	6.4	6.1	6.1	6.2	6.7	6.4	6.4	6.4
Carroll	9.5	9.1	10.0	9.4	9.7	9.5	9.9	9.5	10.2	8.7
Howard	8.3	8.1	7.0	6.5	7.2	7.7	7.9	7.6	7.6	8.2
Harford	8.1	7.5	7.9	7.3	7.1	6.7	7.3	7.6	6.8	7.2
National Capital Area	6.1	6.1	5.9	5.6	5.7	5.8	5.7	5.9	5.6	5.7
Montgomery	6.6	6.5	6.3	6.1	6.0	5.8	5.8	6.1	5.7	5.8
Prince Georges	5.7	5.7	5.5	5.2	5.5	5.9	5.6	5.7	5.5	5.7
Southern Area	7.1	8.1	7.3	7.6	7.9	7.5	8.0	7.7	7.3	8.2
Calvert	9.2	9.7	9.9	10.8	9.2	9.2	9.7	10.7	8.5	9.5
Charles	7.6	9.2	7.7	8.1	8.8	8.0	8.7	7.9	7.8	9.4
Saint Marys	5.9	6.5	5.8	5.8	6.6	6.5	6.8	6.2	6.3	6.6
Eastern Shore Area	11.8	12.1	11.4	11.0	11.2	10.8	12.1	12.1	11.6	11.4
Cecil	9.8	9.9	9.4	8.1	9.2	8.1	9.5	8.1	8.0	7.9
Kent	13.2	13.3	11.1	12.8	11.6	13.4	12.5	14.8	14.1	13.8
Queen Annes	13.0	10.4	12.4	10.4	10.5	10.5	12.6	12.0	11.6	12.2
Caroline	13.2	13.8	11.2	11.8	12.6	13.1	13.6	13.4	12.9	13.1
Talbot	11.9	12.6	12.4	11.4	12.8	12.7	13.5	13.6	13.9	12.9
Dorchester	11.2	13.3	11.4	11.5	11.9	11.2	12.8	13.3	10.8	13.8
Wicomico	10.9	11.0	11.5	11.0	10.9	9.5	11.3	11.7	10.9	10.4
Somerset	13.9	14.5	12.7	13.6	12.2	12.9	11.6	14.4	15.7	13.8
Worcester	12.6	11.9	12.0	11.1	10.9	11.3	14.9	13.5	12.4	11.1

* Death Rates are per 1,000 population.

TABLE 18. DEATH RATES* BY REGION AND POLITICAL SUBDIVISION, 1940-1970 (CONTINUED - 3)

Area of Residence	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Maryland State	8.7	8.7	9.0	8.6	8.8	8.8	8.4	8.6	8.4	8.3
Northwest Area	10.4	10.7	11.3	10.4	10.9	10.9	10.4	10.2	10.2	10.0
Garrett	9.5	11.0	11.9	9.6	9.7	10.4	9.7	9.7	10.3	9.7
Allegany	11.3	11.6	12.3	11.6	12.6	12.9	12.0	12.1	12.1	12.3
Washington	10.2	9.8	10.7	9.7	10.3	10.2	9.8	9.8	9.5	9.3
Frederick	9.9	10.7	10.9	10.3	10.1	9.7	9.8	9.0	9.1	8.7
Baltimore Metro Area	9.4	9.3	9.8	9.4	9.6	9.7	9.3	9.7	9.4	9.4
Baltimore City	11.9	12.2	13.0	12.3	12.6	12.8	12.2	12.9	12.6	12.5
Baltimore County	6.5	6.4	6.6	6.7	6.9	7.1	7.0	7.5	7.2	7.3
Anne Arundel	6.1	6.1	6.6	6.2	6.4	6.6	6.4	6.5	6.3	6.6
Carroll	10.2	9.0	9.2	8.8	8.9	9.0	8.9	9.2	8.0	8.5
Howard	7.2	6.4	7.2	7.0	6.1	6.3	5.7	5.8	6.2	5.4
Harford	7.1	6.3	6.9	6.2	7.2	6.4	6.2	6.1	6.0	5.7
National Capital Area	5.5	5.7	5.7	5.6	5.7	5.6	5.5	5.6	5.4	5.4
Montgomery	5.6	5.9	5.8	5.9	5.9	5.8	5.7	5.9	5.7	5.8
Prince Georges	5.4	5.5	5.6	5.3	5.5	5.4	5.3	5.3	5.2	5.2
Southern Area	7.2	7.8	7.7	6.9	7.7	7.2	7.4	7.1	7.1	7.1
Calvert	8.1	8.7	9.7	8.0	9.9	10.0	10.3	9.5	9.0	9.5
Charles	8.0	9.0	7.8	7.0	7.5	7.2	6.9	6.7	7.3	6.5
Saint Marys	6.1	6.3	6.9	6.4	6.9	6.1	6.6	6.4	6.1	6.7
Eastern Shore Area	11.5	11.6	12.0	11.6	12.0	12.4	11.8	11.7	12.0	11.8
Cecil	7.7	8.0	8.4	8.4	8.3	8.0	8.7	7.9	8.4	7.9
Kent	12.0	13.4	14.6	10.4	12.0	13.0	12.2	13.5	13.7	10.6
Queen Annes	11.7	9.8	12.0	10.3	10.8	12.4	11.3	11.5	10.9	11.4
Caroline	14.6	11.5	13.7	13.6	14.5	13.6	13.7	13.7	14.7	13.1
Talbot	13.6	14.1	13.7	12.9	13.2	14.7	13.5	13.1	14.4	12.9
Dorchester	14.0	12.5	13.4	13.0	13.4	15.1	13.2	13.9	14.3	14.8
Wicomico	10.1	11.8	11.6	11.1	12.1	11.9	11.2	11.6	11.4	11.7
Somerset	14.5	15.2	14.7	15.5	15.5	14.4	14.7	14.3	14.0	14.5
Worcester	12.0	12.2	12.1	13.2	12.8	14.4	12.9	11.7	12.0	13.5

* Death Rates are per 1,000 population.

TABLE 19. BIRTHS AND BIRTH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1970

Area of Residence	NUMBER OF BIRTHS			BIRTH RATES*		
	Total	White	Non-white	Total	White	Non-white
Maryland State	69,336	52,719	16,617	17.6	16.4	22.6
Northwest Area	5,006	4,810	196	17.0	16.9	17.9
Garrett	382	382	-	17.8	17.8	-
Allegany	1,342	1,320	22	16.0	15.9	18.5
Washington	1,743	1,707	36	16.7	17.0	10.0
Frederick	1,539	1,401	138	18.1	17.7	22.7
Baltimore Metro Area	34,763	23,925	10,838	16.7	15.2	21.5
Baltimore City	16,068	6,732	9,336	17.8	14.1	21.8
Baltimore County	9,166	8,705	461	14.7	14.5	20.8
Anne Arundel	5,111	4,455	656	17.0	16.8	18.7
Carroll	1,155	1,088	67	16.6	16.4	23.1
Howard	1,022	929	93	16.3	16.2	17.3
Harford	2,241	2,016	225	19.3	19.0	22.1
National Capital Area	22,524	18,990	3,534	18.8	17.9	26.6
Montgomery	8,187	7,446	741	15.5	15.0	25.0
Prince Georges	14,337	11,544	2,793	21.5	20.4	27.0
Southern Area	2,747	1,954	793	23.6	22.7	26.2
Calvert	437	243	194	21.0	18.7	24.8
Charles	1,068	684	384	22.2	20.0	27.8
Saint Marys	1,242	1,027	215	26.1	26.4	24.8
Eastern Shore Area	4,296	3,040	1,256	16.6	15.1	21.9
Cecil	1,086	1,009	77	20.3	20.1	24.8
Kent	260	182	78	16.1	15.0	19.5
Queen Annes	265	183	82	14.3	13.1	18.2
Caroline	332	233	99	16.8	14.7	24.8
Talbot	344	230	114	14.5	12.8	19.8
Dorchester	461	237	224	15.7	11.7	24.5
Wicomico	884	615	269	16.3	14.4	23.2
Somerset	278	127	151	14.7	10.8	21.2
Worcester	386	224	162	15.8	13.6	20.1

*Birth rates are per 1,000 population.

TABLE 20. BIRTHS, BIRTHS OF LOW BIRTH WEIGHT, AND PERCENT OF BIRTHS OF LOW BIRTH WEIGHT, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1970

Area of Residence	ALL BIRTHS*			BIRTHS OF LOW BIRTH WEIGHT**			PERCENT OF ALL BIRTHS OF LOW BIRTH WEIGHT		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
Maryland State	69,336	52,719	16,617	5,930	3,648	2,282	8.6	6.9	13.7
Northwest Area	5,006	4,810	196	361	341	20	7.2	7.1	10.2
Garrett	382	382	-	36	36	-	9.4	9.4	-
Allegany	1,342	1,320	22	99	96	3	7.4	7.3	13.6
Washington	1,743	1,707	36	121	117	4	6.9	6.9	11.1
Frederick	1,539	1,401	138	105	92	13	6.8	6.6	9.4
Baltimore Metro Area	34,763	23,925	10,838	3,353	1,778	1,575	9.6	7.4	14.5
Baltimore City	16,068	6,732	9,336	1,960	560	1,400	12.2	8.3	15.0
Baltimore County	9,166	8,705	461	670	628	42	7.3	7.2	9.1
Anne Arundel	5,111	4,455	656	376	289	87	7.4	6.5	13.3
Carroll	1,155	1,088	67	87	83	4	7.5	7.6	6.0
Howard	1,022	929	93	86	74	12	8.4	8.0	12.9
Harford	2,241	2,016	225	174	144	30	7.8	7.1	13.3
National Capital Area	22,524	18,990	3,534	1,588	1,197	391	7.1	6.3	11.1
Montgomery	8,187	7,446	741	522	445	77	6.4	6.0	10.4
Prince Georges	14,337	11,544	2,793	1,066	752	314	7.4	6.5	11.2
Southern Area	2,747	1,954	793	206	107	99	7.5	5.5	12.5
Calvert	437	243	194	33	8	25	7.6	3.3	12.9
Charles	1,068	684	384	79	32	47	7.4	4.7	12.2
Saint Marys	1,242	1,027	215	94	67	27	7.6	6.5	12.6
Eastern Shore Area	4,296	3,040	1,256	422	225	197	9.8	7.4	15.7
Cecil	1,086	1,009	77	74	69	5	6.8	6.8	6.5
Kent	260	182	78	20	10	10	7.7	5.5	12.8
Queen Annes	265	183	82	36	19	17	13.6	10.4	20.7
Caroline	332	233	99	30	9	21	9.0	3.9	21.2
Talbot	344	230	114	40	22	18	11.6	9.6	15.8
Dorchester	461	237	224	53	19	34	11.5	8.0	15.2
Wicomico	884	615	269	94	50	44	10.6	8.1	16.4
Somerset	278	127	151	29	7	22	10.4	5.5	14.6
Worcester	386	224	162	46	20	26	11.9	8.9	16.0

* Includes 112 births with weight not stated.

** Weighing 2,500 grams or less

TABLE 22. BIRTHS BY MONTH OF BIRTH AND RACE, THREE MARYLAND AREAS, 1970

Area of Residence	Race	All Months	M O N T H O F B I R T H											
			Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Maryland State	All births	69,336	5,724	5,170	5,823	5,375	5,376	5,632	6,165	6,058	6,106	5,988	5,785	6,134
	White	52,719	4,337	3,966	4,478	4,169	4,207	4,330	4,614	4,582	4,603	4,531	4,302	4,600
	Nonwhite	16,617	1,387	1,204	1,345	1,206	1,169	1,302	1,551	1,476	1,503	1,457	1,483	1,534
Baltimore City	All births	16,068	1,360	1,177	1,306	1,169	1,214	1,298	1,466	1,440	1,434	1,363	1,392	1,449
	White	6,732	543	495	571	490	551	577	589	595	584	546	579	612
	Nonwhite	9,336	817	682	735	679	663	721	877	845	850	817	813	837
Total Counties	All births	53,268	4,364	3,993	4,517	4,206	4,162	4,334	4,699	4,618	4,672	4,625	4,393	4,685
	White	45,987	3,794	3,471	3,907	3,679	3,656	3,753	4,025	3,987	4,019	3,985	3,723	3,988
	Nonwhite	7,281	570	522	610	527	506	581	674	631	653	640	670	697

TABLE 23. BIRTHS BY AGE OF MOTHER AND RACE, THREE MARYLAND AREAS, 1970

Area of Residence	Race	All Ages	A G E O F M O T H E R								
			Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Maryland State	All births	69,336	287	12,293	24,722	19,679	8,118	3,285	798	47	107
	White	52,719	46	7,070	19,257	16,460	6,574	2,577	611	33	91
	Nonwhite	16,617	241	5,223	5,465	3,219	1,544	708	187	14	16
Baltimore City	All births	16,068	161	4,542	5,769	3,359	1,428	624	171	11	3
	White	6,732	8	1,168	2,655	1,835	703	275	84	2	2
	Nonwhite	9,336	153	3,374	3,114	1,524	725	349	87	9	1
Total Counties	All births	53,268	126	7,751	18,953	16,320	6,690	2,661	627	36	104
	White	45,987	38	5,902	16,602	14,625	5,871	2,302	527	31	89
	Nonwhite	7,281	88	1,849	2,351	1,695	819	359	100	5	15

TABLE 24. BIRTHS BY BIRTH ORDER, AGE OF MOTHER, AND RACE, MARYLAND, 1970

Birth Order*	All Ages**	AGE OF MOTHER							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over
<u>All births:</u>	69,336	287	12,293	24,722	19,679	8,118	3,285	798	47
First child	27,673	276	9,580	11,833	4,780	866	242	46	3
Second	19,551	10	2,241	8,328	6,689	1,740	443	65	4
Third	10,562	1	385	3,026	4,402	2,027	598	109	4
Fourth	5,411	-	70	1,022	2,056	1,501	626	121	9
Fifth	2,835	-	12	356	1,012	877	449	117	7
Sixth	1,459	-	2	104	412	503	338	94	4
Seventh	738	-	-	31	182	258	192	67	5
Eighth or more	1,069	-	-	10	133	341	394	177	11
Not stated	38	-	3	12	13	5	3	2	-
<u>White births:</u>	52,719	46	7,070	19,257	16,460	6,574	2,577	611	33
First child	20,968	45	5,866	9,890	4,155	738	194	39	3
Second	15,450	1	1,061	6,624	5,873	1,442	367	53	2
Third	8,281	-	126	2,029	3,770	1,751	502	91	3
Fourth	4,051	-	10	519	1,615	1,264	533	98	7
Fifth	2,020	-	4	149	688	695	381	93	6
Sixth	974	-	-	25	241	368	254	82	2
Seventh	430	-	-	9	75	155	133	51	4
Eighth or more	518	-	-	4	34	158	210	103	6
Not stated	27	-	3	8	9	3	3	1	-
<u>Nonwhite births:</u>	16,617	241	5,223	5,465	3,219	1,544	708	187	14
First child	6,705	231	3,714	1,943	625	128	48	7	-
Second	4,101	9	1,180	1,704	816	298	76	12	2
Third	2,281	1	259	997	632	276	96	18	1
Fourth	1,360	-	60	503	441	237	93	23	2
Fifth	815	-	8	207	324	182	68	24	1
Sixth	485	-	2	79	171	135	84	12	2
Seventh	308	-	-	22	107	103	59	16	1
Eighth or more	551	-	-	6	99	183	184	74	5
Not stated	11	-	-	4	4	2	-	1	-

* Based on the current live births plus all previous deliveries to the mother.

** Includes 107 mothers with age not stated.

TABLE 25. ILLEGITIMATE BIRTHS BY RACE, REGION, AND POLITICAL SUBDIVISION, 1970

Area of Residence	ILLEGITIMATE BIRTHS TO MARYLAND RESIDENTS					
	Total	White	Non-white	Percent Illegitimate		
				Total	White	Non-white
Maryland State	10,116	2,733	7,383	14.6	5.2	44.4
Northwest Area	400	305	95	8.0	6.3	48.5
Garrett	28	28	-	7.3	7.3	-
Allegany	77	66	11	5.7	5.0	50.0
Washington	127	115	12	7.3	6.7	33.3
Frederick	168	96	72	10.9	6.9	52.2
Baltimore Metro Area	6,762	1,334	5,428	19.5	5.6	50.1
Baltimore City	5,525	598	4,927	34.4	8.9	52.8
Baltimore County	453	343	110	4.9	3.9	23.9
Anne Arundel	492	219	273	9.6	4.9	41.6
Carroll	74	53	21	6.4	4.9	31.3
Howard	51	24	27	5.0	2.6	29.0
Harford	167	97	70	7.5	4.8	31.1
National Capital Area	1,528	815	713	6.8	4.3	20.2
Montgomery	411	274	137	5.0	3.7	18.5
Prince Georges	1,117	541	576	7.8	4.7	20.6
Southern Area	462	73	389	16.8	3.7	49.1
Calvert	121	11	110	27.7	4.5	56.7
Charles	213	29	184	19.9	4.2	47.9
Saint Marys	128	33	95	10.3	3.2	44.2
Eastern Shore Area	964	206	758	22.4	6.8	60.4
Cecil	103	68	35	9.5	6.7	45.5
Kent	47	10	37	18.1	5.5	47.4
Queen Annes	54	4	50	20.4	2.2	61.0
Caroline	68	12	56	20.5	5.2	56.6
Talbot	95	21	74	27.6	9.1	64.9
Dorchester	167	29	138	36.2	12.2	61.6
Wicomico	205	39	166	23.2	6.3	61.7
Somerset	106	6	100	38.1	4.7	66.2
Worcester	119	17	102	30.8	7.6	63.0

TABLE 26. ILLEGITIMATE BIRTHS BY AGE OF MOTHER AND RACE, MARYLAND, 1970

Age of Mother	ILLEGITIMATE BIRTHS			PERCENT ILLEGITIMATE		
	Total	White	Non-white	Total	White	Non-white
All ages*	10,116	2,733	7,383	14.6	5.2	44.4
Under 15	263	25	238	91.6	54.3	98.8
15 - 17	2,658	547	2,111	58.1	25.2	87.9
18 - 19	2,443	645	1,798	31.6	13.2	63.7
20 - 24	2,967	974	1,993	12.0	5.1	36.5
25 - 29	1,028	314	714	5.2	1.9	22.2
30 - 34	447	124	323	5.5	1.9	20.9
35 - 39	224	67	157	6.8	2.6	22.2
40 and over	65	23	42	7.7	3.6	20.9

* Includes 21 births with age not stated.

TABLE 27. ILLEGITIMATE BIRTHS BY BIRTH ORDER AND RACE, MARYLAND, 1970

Birth Order	ILLEGITIMATE BIRTHS			PERCENT ILLEGITIMATE		
	Total	White	Non-white	Total	White	Non-white
Total illegitimate**	10,116	2,733	7,383	14.6	5.2	44.4
First child	5,870	1,777	4,093	21.2	8.5	61.0
Second	1,929	426	1,503	9.9	2.8	36.6
Third	907	220	687	8.6	2.7	30.1
Fourth	558	143	415	10.3	3.5	30.5
Fifth	344	76	268	12.1	3.8	32.9
Sixth	205	43	162	14.1	4.4	33.4
Seventh	121	21	100	16.4	4.9	32.5
Eighth and over	179	25	154	16.7	4.8	27.9

** Includes 3 births with birth order not stated.

TABLE 28A. BIRTHS BY HOSPITALIZATION, TYPE OF HOSPITAL, REGION, AND POLITICAL SUBDIVISION, 1970

Area of Residence	All Births	HOSPITAL BIRTHS			NOT IN HOSPITALS			PERCENT OF ALL BIRTHS	
		Total	Civilian Hospitals	Military Hospitals	Total	Attended by Physician	Not Attended by Physician*	Occurring in Hospitals	Occurring in Military Hospitals
Maryland State	69,336	69,016	63,946	5,070	320	192	128	99.5	7.3
Northwest Area	5,006	4,983	4,967	16	23	16	7	99.5	0.3
Garrett	382	379	378	1	3	1	2	99.2	0.3
Allegany	1,342	1,339	1,339	-	3	3	-	99.8	-
Washington	1,743	1,728	1,718	10	15	11	4	99.1	0.6
Frederick	1,539	1,537	1,532	5	2	1	1	99.9	0.3
Baltimore Metro Area	34,763	34,575	32,988	1,587	188	109	79	99.5	4.6
Baltimore City	16,068	15,946	15,883	63	122	65	57	99.2	0.4
Baltimore County	9,166	9,132	9,074	58	34	25	9	99.6	0.6
Anne Arundel	5,111	5,096	4,158	938	15	8	7	99.7	18.4
Carroll	1,155	1,154	1,150	4	1	-	1	99.9	0.3
Howard	1,022	1,013	967	46	9	6	3	99.1	4.5
Harford	2,241	2,234	1,756	478	7	5	2	99.7	21.3
National Capital Area	22,524	22,468	19,832	2,636	56	40	16	99.8	11.7
Montgomery	8,187	8,169	7,443	726	18	14	4	99.8	8.9
Prince Georges	14,337	14,299	12,389	1,910	38	26	12	99.7	13.3
Southern Area	2,747	2,724	2,070	654	23	11	12	99.2	23.8
Calvert	437	436	430	6	1	1	-	99.8	1.4
Charles	1,068	1,054	983	71	14	7	7	98.7	6.6
Saint Marys	1,242	1,234	657	577	8	3	5	99.4	46.5
Eastern Shore Area	4,296	4,266	4,089	177	30	16	14	99.3	4.1
Cecil	1,086	1,084	914	170	2	1	1	99.8	15.7
Kent	260	260	260	-	-	-	-	100.0	-
Queen Annes	265	263	262	1	2	1	1	99.2	0.4
Caroline	332	329	328	1	3	2	1	99.1	0.3
Talbot	344	341	340	1	3	1	2	99.1	0.3
Dorchester	461	456	455	1	5	3	2	98.9	0.2
Wicomico	884	880	879	1	4	4	-	99.5	0.1
Somerset	278	274	274	-	4	1	3	98.6	-
Worcester	386	379	377	2	7	3	4	98.2	0.5

* Includes 6 births attended by midwives: Baltimore City 1, and St. Marys County 5.

Area of Residence	All Births	HOSPITAL BIRTHS			NOT IN HOSPITALS			PERCENT OF ALL BIRTHS	
		Total	Civilian Hospitals	Military Hospitals	Total	Attended by Physician	Not Attended by Physician*	Occurring in Hospitals	Occurring in Military Hospitals
Maryland State	52,719	52,572	48,078	4,494	147	98	49	99.7	8.5
Northwest Area	4,810	4,787	4,771	16	23	16	7	99.5	0.3
Garrett	382	379	378	1	3	1	2	99.2	0.3
Allegany	1,320	1,317	1,317	-	3	3	-	99.8	-
Washington	1,707	1,692	1,682	10	15	11	4	99.1	0.6
Frederick	1,401	1,399	1,394	5	2	1	1	99.9	0.4
Baltimore Metro Area	23,925	23,850	22,491	1,359	75	54	21	99.7	5.7
Baltimore City	6,732	6,709	6,673	36	23	17	6	99.7	0.5
Baltimore County	8,705	8,673	8,626	47	32	23	9	99.6	0.6
Anne Arundel	4,455	4,447	3,623	824	8	5	3	99.8	18.5
Carroll	1,088	1,087	1,083	4	1	-	1	99.9	0.4
Howard	929	923	879	44	6	5	1	99.4	4.7
Harford	2,016	2,011	1,607	404	5	4	1	99.8	20.0
National Capital Area	18,990	18,958	16,611	2,347	32	21	11	99.8	12.4
Montgomery	7,446	7,431	6,751	680	15	11	4	99.8	9.1
Prince Georges	11,544	11,527	9,860	1,667	17	10	7	99.9	14.4
Southern Area	1,954	1,946	1,339	607	8	2	6	99.6	31.1
Calvert	243	243	239	4	-	-	-	100.0	1.6
Charles	684	681	619	62	3	2	1	99.6	9.1
Saint Marys	1,027	1,022	481	541	5	-	5	99.5	52.7
Eastern Shore Area	3,040	3,031	2,866	165	9	5	4	99.7	5.4
Cecil	1,009	1,007	846	161	2	1	1	99.8	16.0
Kent	182	182	182	-	-	-	-	100.0	-
Queen Annes	183	183	182	1	-	-	-	100.0	0.5
Caroline	233	233	232	1	-	-	-	100.0	0.4
Talbot	230	229	229	-	1	1	-	99.6	-
Dorchester	237	236	236	-	1	-	1	99.6	-
Wicomico	615	613	612	1	2	2	-	99.7	0.2
Somerset	127	127	127	-	-	-	-	100.0	-
Worcester	224	221	220	1	3	1	2	98.7	0.4

* Includes 5 births attended by midwives in St. Marys County.

TABLE 28C. NONWHITE BIRTHS BY HOSPITALIZATION, TYPE OF HOSPITAL, REGION, AND POLITICAL SUBDIVISION, 1970

Area of Residence	All Births	HOSPITAL BIRTHS			NOT IN HOSPITALS			PERCENT OF ALL BIRTHS	
		Total	Civilian Hospitals	Military Hospitals	Total	Attended by Physician	Not Attended by Physician*	Occurring in Hospitals	Occurring in Military Hospitals
Maryland State	16,617	16,444	15,868	576	173	94	79	99.0	3.5
Northwest Area	196	196	196	-	-	-	-	100.0	-
Garrett	-	-	-	-	-	-	-	-	-
Allegany	22	22	22	-	-	-	-	100.0	-
Washington	36	36	36	-	-	-	-	100.0	-
Frederick	138	138	138	-	-	-	-	100.0	-
Baltimore Metro Area	10,838	10,725	10,497	228	113	55	58	99.0	2.1
Baltimore City	9,336	9,237	9,210	27	99	48	51	98.9	0.3
Baltimore County	461	459	448	11	2	2	-	99.6	2.4
Anne Arundel	656	649	535	114	7	3	4	98.9	17.4
Carroll	67	67	67	-	-	-	-	100.0	-
Howard	93	90	88	2	3	1	2	96.8	2.2
Harford	225	223	149	74	2	1	1	99.1	32.9
National Capital Area	3,534	3,510	3,221	289	24	19	5	99.3	8.2
Montgomery	741	738	692	46	3	3	-	99.6	6.2
Prince Georges	2,793	2,772	2,529	243	21	16	5	99.2	8.7
Southern Area	793	778	731	47	15	9	6	98.1	5.9
Calvert	194	193	191	2	1	1	-	99.5	1.0
Charles	384	373	364	9	11	5	6	97.1	2.3
Saint Marys	215	212	176	36	3	3	-	98.6	16.7
Eastern Shore Area	1,256	1,235	1,223	12	21	11	10	98.3	1.0
Cecil	77	77	68	9	-	-	-	100.0	11.7
Kent	78	78	78	-	-	-	-	100.0	-
Queen Annes	82	80	80	-	2	1	1	97.6	-
Caroline	99	96	96	-	3	2	1	97.0	-
Talbot	114	112	111	1	2	-	2	98.2	0.9
Dorchester	224	220	219	1	4	3	1	98.2	0.4
Wicomico	269	267	267	-	2	2	-	99.3	-
Somerset	151	147	147	-	4	1	3	97.4	-
Worcester	162	158	157	1	4	2	2	97.5	0.6

* Includes 1 birth attended by midwife in Baltimore City.

TABLE 29A. BIRTHS BY ONSET OF PRENATAL CARE, REGION, AND POLITICAL SUBDIVISION, 1970

Area Residence	NUMBER OF BIRTHS						PERCENT OF BIRTHS					
	All Births	Trimester of First Prenatal Visit					Trimester of First Prenatal Visit					
		1st	2nd	3rd	No Care	Not Stated	1st	2nd	3rd	No Care	Not Stated	
Maryland State	69,336	46,700	16,235	4,461	912	1,028	67.4	23.4	6.4	1.3	1.5	
Northwest Area	5,006	3,241	1,336	210	54	165	64.7	26.7	4.2	1.1	3.3	
Garrett	382	217	119	17	3	26	56.8	31.2	4.5	0.8	6.8	
Allegany	1,342	949	320	43	8	22	70.7	23.8	3.2	0.6	1.6	
Washington	1,743	1,300	335	51	23	34	74.6	19.2	2.9	1.3	2.0	
Frederick	1,539	775	562	99	20	83	50.4	36.5	6.4	1.3	5.4	
Baltimore Metro Area	34,763	24,071	8,291	1,577	592	232	69.2	23.9	4.5	1.7	0.7	
Baltimore City	16,068	9,164	5,308	1,050	487	59	57.0	33.0	6.5	3.0	0.4	
Baltimore County	9,166	7,707	1,165	186	64	44	84.1	12.7	2.0	0.7	0.5	
Anne Arundel	5,111	3,879	969	178	20	65	75.9	19.0	3.5	0.4	1.3	
Carroll	1,155	870	203	40	4	38	75.3	17.6	3.5	0.3	3.3	
Howard	1,022	811	157	41	6	7	79.4	15.4	4.0	0.6	0.7	
Harford	2,241	1,640	489	82	11	19	73.2	21.8	3.7	0.5	0.8	
National Capital Area	22,524	15,494	4,411	2,142	180	297	68.8	19.6	9.5	0.8	1.3	
Montgomery	8,187	6,080	1,251	726	31	99	74.3	15.3	8.9	0.4	1.2	
Prince Georges	14,337	9,414	3,160	1,416	149	198	65.7	22.0	9.9	1.0	1.4	
Southern Area	2,747	1,339	975	304	33	96	48.7	35.5	11.1	1.2	3.5	
Calvert	437	274	114	30	4	15	62.7	26.1	6.9	0.9	3.4	
Charles	1,068	551	312	155	18	32	51.6	29.2	14.5	1.7	3.0	
Saint Marys	1,242	514	549	119	11	49	41.4	44.2	9.6	0.9	3.9	
Eastern Shore Area	4,296	2,555	1,222	228	53	238	59.5	28.4	5.3	1.2	5.5	
Cecil	1,086	666	271	50	8	91	61.3	25.0	4.6	0.7	8.4	
Kent	260	132	92	19	6	11	50.8	35.4	7.3	2.3	4.2	
Queen Annes	265	148	83	13	1	20	55.8	31.3	4.9	0.4	7.5	
Caroline	332	165	87	19	1	60	49.7	26.2	5.7	0.3	18.1	
Talbot	344	235	86	11	5	7	68.3	25.0	3.2	1.5	2.0	
Dorchester	461	228	157	54	11	11	49.5	34.1	11.7	2.4	2.4	
Wicomico	884	585	233	31	13	22	66.2	26.4	3.5	1.5	2.5	
Somerset	278	148	99	14	3	14	53.2	35.6	5.0	1.1	5.0	
Worcester	386	248	114	17	5	2	64.2	29.5	4.4	1.3	0.5	

TABLE 29B. WHITE BIRTHS BY ONSET OF PRENATAL CARE, REGION, AND POLITICAL SUBDIVISION, 1970

Area of Residence	NUMBER OF WHITE BIRTHS						PERCENT OF WHITE BIRTHS					
	All Births	Trimester of First Prenatal Visit					Trimester of First Prenatal Visit					
		1st	2nd	3rd	Care	Not Stated	1st	2nd	3rd	Care	Not Stated	
Maryland State	52,719	38,769	9,906	2,774	420	850	73.5	18.8	5.3	0.8	1.6	
Northwest Area	4,810	3,181	1,242	184	48	155	66.1	25.8	3.8	1.0	3.2	
Garrett	382	217	119	17	3	26	56.8	31.2	4.5	0.8	6.8	
Allegany	1,320	942	309	40	8	21	71.4	23.4	3.0	0.6	1.6	
Washington	1,707	1,279	323	49	22	34	74.9	18.9	2.9	1.3	2.0	
Frederick	1,401	743	491	78	15	74	53.0	35.0	5.6	1.1	5.3	
Baltimore Metro Area	23,925	18,823	3,979	741	213	169	78.7	16.6	3.1	0.9	0.7	
Baltimore City	6,732	4,814	1,459	308	125	26	71.5	21.7	4.6	1.9	0.4	
Baltimore County	8,705	7,394	1,053	159	55	44	84.9	12.1	1.8	0.6	0.5	
Anne Arundel	4,455	3,506	758	137	15	39	78.7	17.0	3.1	0.3	0.9	
Carroll	1,088	833	181	35	3	36	76.6	16.6	3.2	0.3	3.3	
Howard	929	758	126	33	5	7	81.6	13.6	3.6	0.5	0.8	
Harford	2,016	1,518	402	69	10	17	75.3	19.9	3.4	0.5	0.8	
National Capital Area	18,990	13,633	3,411	1,562	126	258	71.8	18.0	8.2	0.7	1.4	
Montgomery	7,446	5,628	1,071	629	28	90	75.6	14.4	8.4	0.4	1.2	
Prince Georges	11,544	8,005	2,340	933	98	168	69.3	20.3	8.1	0.8	1.5	
Southern Area	1,954	1,069	632	170	14	69	54.7	32.3	8.7	0.7	3.5	
Calvert	243	175	45	15	2	6	72.0	18.5	6.2	0.8	2.5	
Charles	684	429	151	74	6	24	62.7	22.1	10.8	0.9	3.5	
Saint Marys	1,027	465	436	81	6	39	45.3	42.5	7.9	0.6	3.8	
Eastern Shore Area	3,040	2,063	642	117	19	199	67.9	21.1	3.8	0.6	6.5	
Cecil	1,009	633	234	46	7	89	62.7	23.2	4.6	0.7	8.8	
Kent	182	102	56	13	2	9	56.0	30.8	7.1	1.1	4.9	
Queen Annes	183	115	46	9	1	12	62.8	25.1	4.9	0.5	6.6	
Caroline	233	129	50	6	-	48	55.4	21.5	2.6	-	20.6	
Talbot	230	179	37	6	2	6	77.8	16.1	2.6	0.9	2.6	
Dorchester	237	170	45	14	2	6	71.7	19.0	5.9	0.8	2.5	
Wicomico	615	470	109	15	3	18	76.4	17.7	2.4	0.5	2.9	
Somerset	127	91	24	3	-	9	71.7	18.9	2.4	-	7.1	
Worcester	224	174	41	5	2	2	77.7	18.3	2.2	0.9	0.9	

TABLE 29C. NONWHITE BIRTHS BY ONSET OF PRENATAL CARE, REGION, AND POLITICAL SUBDIVISION, 1970

Area of Residence	NUMBER OF NONWHITE BIRTHS						PERCENT OF NONWHITE BIRTHS					
	Trimester of First Prenatal Visit						Trimester of First Prenatal Visit					
	All Births	1st	2nd	3rd	No Care	Not Stated	1st	2nd	3rd	No Care	Not Stated	
Maryland State	16,617	7,931	6,329	1,687	492	178	47.7	38.1	10.2	3.0	1.1	
Northwest Area	196	60	94	26	6	10	30.6	48.0	13.3	3.1	5.1	
Garrett	-	-	-	-	-	-	-	-	-	-	-	
Allegany	22	7	11	3	-	1	31.8	50.0	13.6	-	4.5	
Washington	36	21	12	2	1	-	58.3	33.3	5.6	2.8	-	
Frederick	138	32	71	21	5	9	23.2	51.4	15.2	3.6	6.5	
Baltimore Metro Area	10,838	5,248	4,312	836	379	63	48.4	39.8	7.7	3.5	0.6	
Baltimore City	9,336	4,350	3,849	742	362	33	46.6	41.2	7.9	3.9	0.4	
Baltimore County	461	313	112	27	9	-	67.9	24.3	5.9	2.0	-	
Anne Arundel	656	373	211	41	5	26	56.9	32.2	6.3	0.8	4.0	
Carroll	67	37	22	5	1	2	55.2	32.8	7.5	1.5	3.0	
Howard	93	53	31	8	1	-	57.0	33.3	8.6	1.1	-	
Harford	225	122	87	13	1	2	54.2	38.7	5.8	0.4	0.9	
National Capital Area	3,534	1,861	1,000	580	54	39	52.7	28.3	16.4	1.5	1.1	
Montgomery	741	452	180	97	3	9	61.0	24.3	13.1	0.4	1.2	
Prince Georges	2,793	1,409	820	483	51	30	50.4	29.4	17.3	1.8	1.1	
Southern Area	793	270	343	134	19	27	34.0	43.3	16.9	2.4	3.4	
Calvert	194	99	69	15	2	9	51.0	35.6	7.7	1.0	4.6	
Charles	384	122	161	81	12	8	31.8	41.9	21.1	3.1	2.1	
Saint Marys	215	49	113	38	5	10	22.8	52.6	17.7	2.3	4.7	
Eastern Shore Area	1,256	492	580	111	34	39	39.2	46.2	8.8	2.7	3.1	
Cecil	77	33	37	4	1	2	42.9	48.1	5.2	1.3	2.6	
Kent	78	30	36	6	4	2	38.5	46.2	7.7	5.1	2.6	
Queen Annes	82	33	37	4	-	8	40.2	45.1	4.9	-	9.8	
Caroline	99	36	37	13	1	12	36.4	37.4	13.1	1.0	12.1	
Talbot	114	56	49	5	3	1	49.1	43.0	4.4	2.6	0.9	
Dorchester	224	58	112	40	9	5	25.9	50.0	17.9	4.0	2.2	
Wicomico	269	115	124	16	10	4	42.8	46.1	5.9	3.7	1.5	
Somerset	151	57	75	11	3	5	37.7	49.7	7.3	2.0	3.3	
Worcester	162	74	73	12	3	-	45.7	45.1	7.4	1.9	-	

TABLE 30. BIRTHS BY ONSET OF PRENATAL CARE, AGE OF MOTHER, AND RACE, MARYLAND, 1970

Age of Mother and Race	NUMBER OF BIRTHS						PERCENT OF BIRTHS				
	All Births	Trimester of First Prenatal Visit					Trimester of First Prenatal Visit				
		1st	2nd	3rd	No Care	Not Stated	1st	2nd	3rd	No Care	Not Stated
<u>All Births:</u>	69,336	46,700	16,235	4,461	912	1,028	67.4	23.4	6.4	1.3	1.5
Under 18	4,859	2,041	2,069	522	134	93	42.0	42.6	10.7	2.8	1.9
18 - 19	7,721	4,095	2,732	606	166	122	53.0	35.4	7.8	2.1	1.6
20 - 24	24,722	16,923	5,669	1,483	297	350	68.5	22.9	6.0	1.2	1.4
25 - 29	19,679	14,935	3,254	1,057	162	271	75.9	16.5	5.4	0.8	1.4
30 - 34	8,118	5,905	1,530	487	79	117	72.7	18.8	6.0	1.0	1.4
35 and over	4,130	2,744	956	285	71	74	66.4	23.1	6.9	1.7	1.8
Not stated	107	57	25	21	3	1	53.3	23.4	19.6	2.8	0.9
<u>White Births:</u>	52,719	38,769	9,906	2,774	420	850	73.5	18.8	5.3	0.8	1.6
Under 18	2,217	1,039	831	242	47	58	46.9	37.5	10.9	2.1	2.6
18 - 19	4,899	2,901	1,484	350	63	101	59.2	30.3	7.1	1.3	2.1
20 - 24	19,257	14,271	3,605	928	152	301	74.1	18.7	4.8	0.8	1.6
25 - 29	16,460	13,128	2,284	735	83	230	79.8	13.9	4.5	0.5	1.4
30 - 34	6,574	5,074	1,040	319	43	98	77.2	15.8	4.9	0.7	1.5
35 and over	3,221	2,308	639	183	30	61	71.7	19.8	5.7	0.9	1.9
Not stated	91	48	23	17	2	1	52.7	25.3	18.7	2.2	1.1
<u>Nonwhite Births:</u>	16,617	7,931	6,329	1,687	492	178	47.7	38.1	10.2	3.0	1.1
Under 18	2,642	1,002	1,238	280	87	35	37.9	46.9	10.6	3.3	1.3
18 - 19	2,822	1,194	1,248	256	103	21	42.3	44.2	9.1	3.6	0.7
20 - 24	5,465	2,652	2,064	555	145	49	48.5	37.8	10.2	2.7	0.9
25 - 29	3,219	1,807	970	322	79	41	56.1	30.1	10.0	2.5	1.3
30 - 34	1,544	831	490	168	36	19	53.8	31.7	10.9	2.3	1.2
35 and over	909	436	317	102	41	13	48.0	34.9	11.2	4.5	1.4
Not stated	16	9	2	4	1	-	56.3	12.5	25.0	6.3	-

TABLE 31. BIRTHS BY BIRTH WEIGHT, LENGTH OF PREGNANCY, AND RACE, MARYLAND, 1970

Length of Pregnancy (weeks)	All Birth Weights*	B I R T H W E I G H T (in grams)							
		1000 & under	1001- 1500	1501- 2000	2001- 2500	2501- 3000	3001- 3500	3501- 4000	4001 & over
<u>All Births:</u>	69,336	358	495	1,173	3,904	13,836	27,019	17,156	5,283
Under 20	60	19	11	6	4	7	8	5	-
20 - 27	560	235	91	51	48	48	58	15	7
28 - 31	971	48	219	225	130	131	147	51	18
32 - 35	3,720	11	93	471	971	954	826	315	69
36 - 37	6,378	7	17	158	885	2,283	2,082	777	162
38 - 39	20,392	7	14	125	951	4,901	9,003	4,433	932
40 - 41	24,401	7	6	55	525	3,596	10,089	7,587	2,517
42 or more	10,600	4	12	36	252	1,481	4,014	3,385	1,409
Not stated	2,254	20	32	46	138	435	792	588	169
.....
<u>White Births:</u>	52,719	200	272	749	2,427	9,259	20,717	14,353	4,655
Under 20	22	4	6	1	2	4	3	2	-
20 - 27	277	137	40	19	18	22	26	8	4
28 - 31	486	29	123	137	46	45	65	29	10
32 - 35	2,017	8	56	304	542	471	401	180	46
36 - 37	4,197	4	9	111	553	1,475	1,415	503	122
38 - 39	15,386	5	6	84	641	3,350	6,883	3,609	787
40 - 41	19,881	3	2	34	354	2,539	8,114	6,561	2,260
42 or more	8,517	3	7	21	158	1,010	3,124	2,925	1,265
Not stated	1,936	7	23	38	113	343	686	536	161
.....
<u>Nonwhite Births:</u>	16,617	158	223	424	1,477	4,577	6,302	2,803	628
Under 20	38	15	5	5	2	3	5	3	-
20 - 27	283	98	51	32	30	26	32	7	3
28 - 31	485	19	96	88	84	86	82	22	8
32 - 35	1,703	3	37	167	429	483	425	135	23
36 - 37	2,181	3	8	47	332	808	667	274	40
38 - 39	5,006	2	8	41	310	1,551	2,120	824	145
40 - 41	4,520	4	4	21	171	1,057	1,975	1,026	257
42 or more	2,083	1	5	15	94	471	890	460	144
Not stated	318	13	9	8	25	92	106	52	8

* Includes 112 births with birth weight not stated.

TABLE 32. BIRTHS BY PLACE OF RESIDENCE AND OCCURRENCE,
RACE, REGION, AND POLITICAL SUBDIVISION, 1970

Area	BIRTHS BY AREA OF MOTHER'S RESIDENCE			BIRTHS IN MARYLAND BY AREA OF BIRTH		
	Total	White	Nonwhite	Total	White	Nonwhite
Maryland State	69,336	52,719	16,617	60,747	45,639	15,108
Northwest Area	5,006	4,810	196	5,084	4,879	205
Garrett	382	382	-	318	318	-
Allegany	1,342	1,320	22	1,785	1,753	32
Washington	1,743	1,707	36	1,735	1,703	32
Frederick	1,539	1,401	138	1,246	1,105	141
Baltimore Metro Area	34,763	23,925	10,838	35,256	24,297	10,959
Baltimore City	16,068	6,732	9,336	23,539	13,585	9,954
Baltimore County	9,166	8,705	461	6,224	5,848	376
Anne Arundel	5,111	4,455	656	2,838	2,433	405
Carroll	1,155	1,088	67	829	806	23
Howard	1,022	929	93	15	13	2
Harford	2,241	2,016	225	1,811	1,612	199
National Capital Area	22,524	18,990	3,534	14,265	12,231	2,034
Montgomery	8,187	7,446	741	8,745	7,982	763
Prince Georges	14,337	11,544	2,793	5,520	4,249	1,271
Southern Area	2,747	1,954	793	2,111	1,472	639
Calvert	437	243	194	336	143	193
Charles	1,068	684	384	562	326	236
Saint Marys	1,242	1,027	215	1,213	1,003	210
Eastern Shore Area	4,296	3,040	1,256	4,031	2,760	1,271
Cecil	1,086	1,009	77	729	658	71
Kent	260	182	78	344	253	91
Queen Annes	265	183	82	2	-	2
Caroline	332	233	99	2	-	2
Talbot	344	230	114	830	569	261
Dorchester	461	237	224	359	152	207
Wicomico	884	615	269	1,673	1,074	599
Somerset	278	127	151	88	52	36
Worcester	386	224	162	4	2	2

TABLE 33. BIRTHS TO RESIDENTS OF MARYLAND, AND BIRTHS OCCURRING IN MARYLAND,
BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1970

Area of Residence	A R E A O F O C C U R R E N C E O F B I R T H						
	All Areas Of Occurrence	S t a t e O f M a r y l a n d			Baltimore City	District Of Columbia	Other States
		State Totals	Md. County Same As Residence	Md. County Other Than Residence			
Maryland State	69,336	57,901	25,925	8,522	23,454	9,920	1,515
Northwest Area	5,006	4,383	4,138	209	36	30	593
Garrett	382	298	237	58	3	1	83
Allegany	1,342	1,290	1,277	5	8	2	50
Washington	1,743	1,545	1,510	20	15	2	196
Frederick	1,539	1,250	1,114	126	10	25	264
Baltimore Metro Area	34,763	34,234	7,633	3,560	23,041	249	280
Baltimore - City	16,068	16,040	XXX	1,786	14,254	5	23
Baltimore County	9,166	9,091	3,459	210	5,422	9	66
Anne Arundel	5,111	4,914	2,155	342	2,417	163	34
Carroll	1,155	1,031	665	218	148	3	121
Howard	1,022	949	8	412	529	67	6
Harford	2,241	2,209	1,346	592	271	2	30
National Capital Area	22,524	12,883	9,696	2,925	262	9,274	367
Montgomery	8,187	5,040	4,881	126	33	3,045	102
Prince Georges	14,337	7,843	4,815	2,799	229	6,229	265
Southern Area	2,747	2,335	1,974	285	76	361	51
Calvert	437	397	276	106	15	33	7
Charles	1,068	726	516	163	47	309	33
Saint Marys	1,242	1,212	1,182	16	14	19	11
Eastern Shore Area	4,296	4,066	2,484	1,543	39	6	224
Cecil	1,086	972	628	333	11	-	114
Kent	260	253	234	18	1	-	7
Queen Annes	265	250	1	240	9	3	12
Caroline	332	274	2	268	4	-	58
Talbot	344	341	329	8	4	-	3
Dorchester	461	453	348	101	4	1	7
Wicomico	884	865	857	6	2	2	17
Somerset	278	276	81	193	2	-	2
Worcester	386	382	4	376	2	-	4
Out of State	XXX	2,846	XXX	2,761	85	XXX	XXX
All Areas of Residence	XXX	60,747	25,925	11,283	23,539	XXX	XXX

TABLE 34. DEATHS AND DEATH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1970

Area of Residence	NUMBER OF DEATHS			DEATH RATES*		
	Total	White	Non-white	Total	White	Non-white
Maryland State	32,790	26,290	6,500	8.3	8.2	8.8
Northwest Area	2,950	2,850	100	10.0	10.0	9.1
Garrett	209	209	-	9.7	9.8	-
Allegany	1,032	1,015	17	12.3	12.3	14.3
Washington	965	938	27	9.3	9.3	7.5
Frederick	744	688	56	8.7	8.7	9.2
Baltimore Metro Area	19,451	14,673	4,778	9.4	9.3	9.5
Baltimore City	11,327	7,116	4,211	12.5	14.9	9.8
Baltimore County	4,554	4,387	167	7.3	7.3	7.5
Anne Arundel	1,972	1,696	276	6.6	6.4	7.9
Carroll	591	571	20	8.5	8.6	6.9
Howard	339	299	40	5.4	5.2	7.4
Harford	668	604	64	5.7	5.7	6.3
National Capital Area	6,509	5,882	627	5.4	5.5	4.7
Montgomery	3,036	2,865	171	5.8	5.8	5.8
Prince Georges	3,473	3,017	456	5.2	5.3	4.4
Southern Area	831	582	249	7.1	6.8	8.2
Calvert	198	137	61	9.5	10.6	7.8
Charles	314	200	114	6.5	5.8	8.3
Saint Marys	319	245	74	6.7	6.3	8.5
Eastern Shore Area	3,049	2,303	746	11.8	11.4	13.0
Cecil	424	394	30	7.9	7.8	9.7
Kent	171	134	37	10.6	11.0	9.3
Queen Annes	211	151	60	11.4	10.8	13.3
Caroline	259	203	56	13.1	12.8	14.0
Talbot	306	213	93	12.9	11.8	16.2
Dorchester	436	285	151	14.8	14.1	16.5
Wicomico	638	493	145	11.7	11.5	12.5
Somerset	274	188	86	14.5	15.9	12.1
Worcester	330	242	88	13.5	14.7	10.9

*Death rates are per 1,000 population.

TABLE 35. DEATHS BY AGE AND RACE, THREE MARYLAND AREAS, 1970

Area of Residence	Race	All Ages*	D E A T H S B Y A G E					
			Under One Year	1-4	5-17	18-44	45-64	65 & Over
Maryland State	All deaths	32,790	1,322	211	509	2,967	9,463	18,314
	White	26,290	841	129	360	1,915	7,268	15,773
	Nonwhite	6,500	481	82	149	1,052	2,195	2,541
Baltimore City	All deaths	11,327	416	73	130	1,078	3,376	6,254
	White	7,116	143	25	38	353	1,873	4,684
	Nonwhite	4,211	273	48	92	725	1,503	1,570
Total Counties	All deaths	21,463	906	138	379	1,889	6,087	12,060
	White	19,174	698	104	322	1,562	5,395	11,089
	Nonwhite	2,289	208	34	57	327	692	971

* Includes 4 deaths with age unknown.

TABLE 36. DEATH RATES BY AGE AND RACE, THREE MARYLAND AREAS, 1970

TABLE 50. DEATH RATES BY AGE AND RACE, THREE YEARLY PERIODS, 1957-1959								
Area of Residence	Race	All Ages	D E A T H R A T E S B Y A G E **					
			Under One Year	1-4	5-17	18-44	45-64	65 & Over
Maryland State	All deaths	8.3	19.5	0.8	0.5	2.0	12.0	60.8
	White	8.2	16.2	0.6	0.4	1.6	10.8	60.6
	Nonwhite	8.8	30.3	1.3	0.7	3.8	18.7	62.3
Baltimore City	All deaths	12.5	26.3	1.2	0.6	3.5	17.0	65.2
	White	14.9	21.4	1.0	0.4	2.3	15.1	65.5
	Nonwhite	9.8	30.0	1.4	0.7	4.7	20.3	64.3
Total Counties	All deaths	7.1	17.4	0.6	0.5	1.6	10.3	58.8
	White	7.0	15.4	0.5	0.4	1.5	9.8	58.7
	Nonwhite	7.5	30.8	1.3	0.6	2.7	15.9	59.3

** Death rates are per 1,000 population.

TABLE 37. DEATHS FOR SELECTED LEADING CAUSES, MARYLAND, 1960-1970

Causes of Death with 8th Revision International List Numbers*	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
All Causes	27,992	27,714	28,471	30,304	29,540	30,981	31,712	31,159	32,596	32,402	32,790
Diseases of heart (390-398, 402, 404, 410-429)	11,466	11,643	11,943	12,628	12,175	12,670	12,942	12,597	12,793	12,990	12,898
Malignant neoplasms (140-209) Of trachea, bronchus, and lung (162)	4,420	4,537	4,604	4,884	4,999	5,292	5,389	5,635	5,871	5,934	6,190
	670	770	762	847	905	972	1,016	1,115	1,163	1,280	1,397
Cerebrovascular disease (430-438)	2,351	2,264	2,224	2,398	2,294	2,438	2,491	2,413	2,648	2,514	2,536
Accidents (E800-E949) Motor vehicle accidents (E810-E823)	1,396	1,315	1,503	1,500	1,514	1,697	1,747	1,746	1,806	1,644	1,774
	530	456	613	613	629	750	738	794	874	831	827
Influenza and pneumonia (470-474, 480-486)	1,074	857	897	1,180	899	1,050	1,079	971	1,158	936	905
Diabetes mellitus (250)	569	547	593	629	700	719	719	733	852	828	828
Certain causes of mortality in early infancy (760-778)	1,270	1,231	1,275	1,208	1,168	1,108	1,000	939	884	804	764
Cirrhosis of liver (571)	341	351	392	430	454	568	563	629	678	676	742
Bronchitis, emphysema, and asthma (490-493) Emphysema (492)	290 130	290 134	296 161	368 211	349 199	431 267	444 275	455 300	502 342	480 362	455 340
Arteriosclerosis (440)	536	499	487	499	499	474	560	489	468	443	453
Suicide (E950-E959)	321	329	324	369	399	392	411	341	397	430	431
Homicide (E960-E978)	177	163	180	206	231	257	275	320	368	382	384
Congenital anomalies (740-759)	385	403	383	427	375	351	356	363	327	316	310
Tuberculosis, all forms (010-019)	254	256	226	216	178	185	184	170	172	138	157

*Deaths prior to 1968 were assigned according to the 7th Revision.

TABLE 38. DEATH RATES* FOR SELECTED LEADING CAUSES, MARYLAND, 1960-1970

Causes of Death with 8th Revision International List Numbers	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
All Causes	896.8	865.1	866.5	899.8	856.3	877.1	877.4	842.9	862.6	839.3	831.6
Diseases of heart (390-398, 402, 404, 410-429)	367.4	363.5	363.5	375.0	352.9	358.7	358.1	340.8	338.6	336.5	327.1
Malignant neoplasms (140-209) Of trachea, bronchus, and lung (162)	141.6	141.6	140.1	145.0	144.9	149.8	149.1	152.4	155.4	153.7	157.0
Cerebrovascular disease (430-438)	21.5	24.0	23.2	25.2	26.2	27.5	28.1	30.2	30.8	33.2	35.4
Accidents (E800-E949) Motor vehicle accidents (E810-E823)	75.3	70.7	67.7	71.2	66.5	69.0	68.9	65.3	70.1	65.1	64.3
Influenza and pneumonia (470-474, 480-486)	44.7	41.1	45.7	44.5	43.9	48.0	48.3	47.2	47.8	42.6	45.0
Diabetes mellitus (250)	17.0	14.2	18.7	18.2	18.2	21.2	20.4	21.5	23.1	21.5	21.0
Certain causes of mortality in early infancy (760-778)	34.4	26.8	27.3	35.0	26.1	29.7	29.9	26.3	30.6	24.2	23.0
Cirrhosis of liver (571)	18.2	17.1	18.0	18.7	20.3	20.4	19.9	19.8	22.5	21.4	21.0
Bronchitis, emphysema, and asthma (490-493) Emphysema (492)	40.7	38.4	38.8	35.9	33.9	31.4	27.7	25.4	23.4	20.8	19.4
Arteriosclerosis (440)	10.9	11.0	11.9	12.8	13.2	16.1	15.6	17.0	17.9	17.5	18.8
Suicide (E950-E959)	9.3	9.1	9.0	10.9	10.1	12.2	12.3	12.3	13.3	12.4	11.5
Homicide (E960-E978)	4.2	4.2	4.9	6.3	5.8	7.6	7.6	8.1	9.1	9.4	8.6
Congenital anomalies (740-759)	17.2	15.6	14.8	14.8	14.5	13.4	15.5	13.2	12.4	11.5	11.5
Tuberculosis, all forms (010-019)	10.3	10.3	9.9	11.0	11.6	11.1	11.4	9.2	10.5	11.1	10.9
	5.7	5.1	5.5	6.1	6.7	7.3	7.6	8.7	9.7	9.9	9.7
	12.3	12.6	11.7	12.7	10.9	9.9	9.8	9.8	8.7	8.2	7.9
	8.1	8.0	6.9	6.4	5.2	5.2	5.1	4.6	4.6	3.6	4.0

*Death rates are per 100,000 population.

TABLE 39. DEATHS FOR TWENTY LEADING CAUSES, BY SEX AND RACE, MARYLAND, 1970

Rank for Total Deaths	Causes of death with 8th Revision International List Number	ALL RACES			WHITE		NONWHITE	
		Total	Male	Female	Male	Female	Male	Female
	All causes	32,790	18,441	14,349	14,613	11,677	3,828	2,672
1.	Diseases of heart (390-398, 402, 404, 410-429)	12,898	7,142	5,756	6,006	4,869	1,136	887
2.	Malignant neoplasms (140-209)	6,190	3,485	2,705	2,823	2,288	662	417
3.	Cerebrovascular disease (430-438)	2,536	1,110	1,426	893	1,169	217	257
4.	Accidents (E800-E949)	1,774	1,271	503	950	403	321	100
5.	Motor vehicle accidents (E810-E823)	827	604	223	476	190	128	33
	Influenza and pneumonia (470-474, 480-486)	905	517	388	379	309	138	79
6.	Diabetes mellitus (250)	828	296	532	234	386	62	146
7.	Certain causes of mortality in early infancy (760-769.2, 769.4-772, 774-778)	764	450	314	306	193	144	121
8.	Cirrhosis of liver (571)	742	477	265	343	189	134	76
9.	Bronchitis, emphysema, and asthma (490-493)	455	359	96	308	81	51	15
10.	Arteriosclerosis (440)	453	175	278	151	247	24	31
11.	Suicide (E950-E959)	431	311	120	282	108	29	12
12.	Other diseases of arteries, arterioles, and capillaries (441-448)	422	269	153	233	123	36	30
13.	Homicide (E960-E978)	384	314	70	109	30	205	40
14.	Congenital anomalies (740-759)	310	170	140	126	103	44	37
15.	Tuberculosis, all forms (010-019)	157	117	40	72	24	45	16
16.	Hypertension (400, 401, 403)	144	84	60	58	40	26	20
17.	Hernia and intestinal obstruction (550-553, 560)	134	64	70	50	57	14	13
18.	Benign neoplasms and neoplasms of unspecified nature (210-239)	127	57	70	49	57	8	13
19.	Peptic ulcer (531-533)	125	85	40	69	34	16	6
20.	Nephritis and nephrosis (580-584)	124	64	60	41	36	23	24

TABLE 40. DEATH RATES FOR TWENTY LEADING CAUSES, BY SEX AND RACE, MARYLAND, 1970

Rank for Total Deaths		Causes of death with 8th Revision International List Number	RATES PER 100,000 POPULATION							
			ALL RACES			WHITE		NONWHITE		
			Total	Male	Female	Male	Female	Male	Female	
	All causes	831.6	957.5	711.4	930.1	713.7	1,079.2	701.6		
1.	Diseases of heart (390-398, 402, 404, 410-429)	327.1	370.8	285.4	382.3	297.6	320.3	232.9		
2.	Malignant neoplasms (140-209)	157.0	181.0	134.1	179.7	139.8	186.7	109.5		
3.	Cerebrovascular disease (430-438)	64.3	57.6	70.7	56.8	71.4	61.2	67.5		
4.	Accidents (E800-E949)	45.0	66.0	24.9	60.5	24.6	90.5	26.3		
	Motor vehicle accidents (E810-E823)	21.0	31.4	11.1	30.3	11.6	36.1	8.7		
5.	Influenza and pneumonia (470-474, 480-486)	23.0	26.8	19.2	24.1	18.9	38.9	20.7		
6.	Diabetes mellitus (250)									
7.	Certain causes of mortality in early infancy (760-769.2, 769.4-772, 774-778)	21.0	15.4	26.4	14.9	23.6	17.5	38.3		
8.	Cirrhosis of liver (571)	19.4	23.4	15.6	19.5	11.8	40.6	31.8		
9.	Bronchitis, emphysema, and asthma (490-493)	18.8	24.8	13.1	21.8	11.6	37.8	20.0		
10.	Arteriosclerosis (440)	11.5	18.6	4.8	19.6	5.0	14.4	3.9		
		11.5	9.1	13.8	9.6	15.1	6.8	8.1		
11.	Suicide (E950-E959)	10.9	16.1	5.9	17.9	6.6	8.2	3.2		
12.	Other diseases of arteries, arterioles, and capillaries (441-448)	10.7	14.0	7.6	14.8	7.5	10.1	7.9		
13.	Homicide (E960-E978)	9.7	16.3	3.5	6.9	1.8	57.8	10.5		
14.	Congenital anomalies (740-759)	7.9	8.8	6.9	8.0	6.3	12.4	9.7		
15.	Tuberculosis, all forms (010-019)	4.0	6.1	2.0	4.6	1.5	12.7	4.2		
16.	Hypertension (400, 401, 403)	3.7	4.4	3.0	3.7	2.4	7.3	5.3		
17.	Hernia and intestinal obstruction (550-553, 560)	3.4	3.3	3.5	3.2	3.5	3.9	3.4		
18.	Benign neoplasms and neoplasms of unspecified nature (210-239)	3.2	3.0	3.5	3.1	3.5	2.3	3.4		
19.	Peptic ulcer (531-533)	3.2	4.4	2.0	4.4	2.1	4.5	1.6		
20.	Nephritis and nephrosis (580-584)	3.1	3.3	3.0	2.6	2.2	6.5	6.3		

TABLE 41. THE EIGHT LEADING CAUSES OF MALE DEATHS, IN SPECIFIED AGE GROUPS,* MARYLAND, 1970

UNDER ONE YEAR				AGES 1 - 4			
Rank	All causes	Number	Per-cent 100.0	Rank	All causes	Number	Per-cent 100.0
1.	Certain causes of mortality in early infancy	450	59.0	1.	Accidents	50	41.7
2.	Congenital anomalies	120	15.7	2.	Malignant Neoplasms	13	10.8
3.	Sudden death (cause unknown)	67	8.8	3.	Influenza and pneumonia	11	9.2
4.	Influenza and pneumonia	41	5.4				
5.	Accidents	16	2.1				
AGES 5 - 17				AGES 18 - 44			
	All causes	327	100.0		All causes	1,967	100.0
1.	Accidents	160	48.9	1.	Accidents	495	25.2
2.	Malignant neoplasms	50	15.3	2.	Diseases of heart	284	14.4
3.	Homicide	26	8.0	3.	Malignant neoplasms	216	11.0
4.	Congenital anomalies	14	4.3	4.	Homicide	209	10.6
				5.	Suicide	133	6.8
				6.	Cirrhosis of liver	128	6.5
				7.	Cerebrovascular disease	53	2.7
				8.	Influenza and pneumonia	41	2.1
AGES 45 - 64				AGES 65 & OVER			
	All causes	6,181	100.0		All causes	9,079	100.0
1.	Diseases of heart	2,563	41.5	1.	Diseases of heart	4,282	47.2
2.	Malignant neoplasms	1,432	23.2	2.	Malignant neoplasms	1,772	19.5
3.	Accidents	353	5.7	3.	Cerebrovascular disease	785	8.6
4.	Cirrhosis of liver	270	4.4	4.	Influenza and pneumonia	284	3.1
5.	Cerebrovascular disease	267	4.3	5.	Bronchitis, emphysema and asthma	227	2.5
6.	Influenza and pneumonia	137	2.2	6.	Accidents	197	2.2
7.	Suicide	118	1.9	7.	Other diseases of arteries, etc.	192	2.1
8.	Bronchitis, emphysema, and asthma	109	1.8	8.	Diabetes mellitus	173	1.9

* Leading causes are shown only if they had ten or more deaths in a given age group.

TABLE 42. THE EIGHT LEADING CAUSES OF FEMALE DEATHS, IN SPECIFIED AGE GROUPS, * MARYLAND, 1970

UNDER ONE YEAR			AGES 1 - 4		
Rank		Number	Per- cent	Rank	Number
	All causes	559	100.0		91
1.	Certain causes of mortality in early infancy	312	55.8	1.	Accidents
2.	Congenital anomalies	92	16.5	2.	Congenital anomalies
3.	Sudden death (cause unknown)	47	8.4	3.	Malignant neoplasms
4.	Influenza and pneumonia	25	4.5		
5.	Accidents	15	2.7		
6.	Septicemia	10	1.8		
					Per- cent
					100.0
					38.5
					13.2
					12.1
AGES 5 - 17			AGES 18 - 44		
	All causes	182	100.0		1,000
1.	Accidents	59	32.4	1.	Malignant neoplasms
2.	Malignant neoplasms	33	18.1	2.	Accidents
3.	Congenital anomalies	16	8.8	3.	Diseases of heart
				4.	Cirrhosis of liver
				5.	Suicide
				6.	Cerebrovascular disease
				7.	Homicide
				8.	Influenza and pneumonia
					Per- cent
					100.0
					21.6
					13.5
					9.8
					7.9
					5.7
					5.1
					4.5
					2.4
AGES 45 - 64			AGES 65 & OVER		
	All causes	3,282	100.0		9,235
1.	Malignant neoplasms	1,090	33.2	1.	Diseases of heart
2.	Diseases of heart	960	29.3	2.	Malignant neoplasms
3.	Cerebrovascular disease	220	6.7	3.	Cerebrovascular disease
4.	Cirrhosis of liver	159	4.8	4.	Diabetes mellitus
5.	Diabetes mellitus	141	4.3	5.	Arteriosclerosis
6.	Accidents	102	3.1	6.	Influenza and pneumonia
7.	Influenza and pneumonia	65	2.0	7.	Accidents
8.	Suicide	48	1.5	8.	Other diseases of arteries, etc.
					Per- cent
					100.0
					50.8
					14.5
					12.4
					4.1
					2.8
					2.8
					1.7
					1.0

* Leading causes are shown only if they had ten or more deaths in a given age group.

TABLE 43. DEATHS FROM 70 SELECTED CAUSES, BY AGE, MARYLAND, 1970

Causes of death with 8th Revision International List Number	All Ages*	D E A T H S B Y A G E					
		Under one year	1-4	5-17	18-44	45-64	65 & over
All causes	32,790	1,322	211	509	2,967	9,463	18,314
Bacillary dysentery and amebiasis (004, 006)	2	-	1	-	-	-	1
Enteritis and other diarrheal diseases (008, 009)	36	9	2	2	5	1	17
Tuberculosis, all forms (010-019)	157	-	-	1	18	65	73
Tuberculosis of respiratory system (010-012)	146	-	-	-	16	60	70
Tuberculosis, other forms (013-019)	11	-	-	1	2	5	3
Whooping cough (033)	-	-	-	-	-	-	-
Streptococcal sore throat and scarlet fever (034)	-	-	-	-	-	-	-
Meningococcal infections (036)	7	2	1	2	1	1	-
Septicemia (038)	87	11	4	3	5	23	41
Acute poliomyelitis (040-043)	-	-	-	-	-	-	-
Measles (055)	3	2	-	-	1	-	-
Infectious hepatitis (070)	17	-	-	4	10	3	-
Syphilis and its sequelae (090-097)	14	-	-	-	-	6	8
Other infective and parasitic diseases (Remainder of 000-136)	76	11	1	10	6	20	28

* Includes 4 deaths with age unknown.

TABLE 43. (CONTINUED - 2)

		All Ages*	D E A T H S B Y A G E					
			Under one year	1-4	5-17	18-44	45-64	65 & over
Causes of death with 8th Revision International List Number								
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)		6,190	4	24	83	442	2,522	3,115
Malignant neoplasms of buccal cavity and pharynx (140-149)		176	-	-	1	5	107	63
Malignant neoplasms of digestive organs and peritoneum (150-159)		1,674	1	-	2	62	562	1,047
Malignant neoplasms of respiratory system (160-163)		1,489	-	-	2	88	742	657
Malignant neoplasm of breast (174)		529	-	-	-	60	267	202
Malignant neoplasms of genital organs (180-187)		708	-	-	3	66	230	409
Malignant neoplasms of urinary organs (188, 189)		259	-	1	2	10	85	161
Malignant neoplasms of all other and unspecified sites (170-173, 190-199)		798	2	8	33	69	345	341
Leukemia (204-207)		256	1	15	27	40	63	110
Other neoplasms of lymphatic and hematopoietic tissues (200-203, 208, 209)		301	-	-	13	42	121	125
Benign neoplasms and neoplasms of unspecified nature (210-239)		127	-	-	6	26	50	45
Diabetes mellitus (250)		828	-	1	-	36	240	551
Avitaminoses and other nutritional deficiencies (260-269)		36	2	-	1	1	8	24
Anemias (280-285)		61	2	4	6	13	10	26
Meningitis (320)		39	7	6	7	4	4	11
Major cardiovascular diseases (390-448)		16,453	9	7	18	527	4,201	11,689
Diseases of heart (390-398, 402, 404, 410-429)		12,898	5	4	11	382	3,523	8,971

* Includes 4 deaths with age unknown.

TABLE 43. (CONTINUED - 3)

Causes of death with 8th Revision International List Number	All Ages*	D E A T H S B Y A G E				
		Under one year	1-4	5-17	18-44	45-64
Active rheumatic fever and chronic rheumatic heart disease (390-398)	264	-	-	3	44	128
Hypertensive heart disease (402)	81	-	-	-	3	18
Hypertensive heart and renal disease (404)	95	-	-	-	1	21
Ischemic heart disease (410-414)	11,937	1	-	1	285	3,191
Acute myocardial infarction (410)	5,090	-	-	-	145	1,630
Other acute and subacute forms of ischemic heart disease (411)	42	-	-	-	1	10
Chronic ischemic heart disease (412)	6,798	1	-	1	139	1,551
Angina pectoria and asymptomatic ischemic heart disease (413, 414)	7	-	-	-	-	-
Chronic disease of endocardium and other myo- cardial insufficiency (424, 428)	87	1	2	1	12	22
All other forms of heart disease (420-423, 425-427, 429)	434	3	2	6	37	143
Hypertension (400, 401, 403)	144	-	-	-	15	48
Cerebrovascular disease (430-438)	2,536	3	2	7	104	487
Cerebral hemorrhage (431)	457	1	1	1	39	146
Cerebral thrombosis (433)	624	-	1	1	3	62
Cerebral embolism (434)	7	-	-	-	-	4
All other cerebrovascular diseases (430, 432, 435-438)	1,448	2	-	5	62	275
Arteriosclerosis (440)	453	-	-	-	4	32
Other diseases of arteries, arterioles, and capillaries (441-448)	422	1	1	-	22	111
Acute bronchitis and bronchiolitis (466)	12	1	5	1	-	3
Influenza and pneumonia (470-474, 480-486)	905	66	17	11	65	202
Influenza (470-474)	39	-	2	1	5	9
Pneumonia (480-486)	866	66	15	10	60	193
						65 & over

* Includes 4 deaths with age unknown.

TABLE 43. (CONTINUED - 4)

Causes of death with 8th Revision International List Number	All Ages*	D E A T H S B Y A G E					
		Under one year	1-4	5-17	18-44	45-64	65 & over
Bronchitis, emphysema, and asthma (490-493)	455	4	-	3	27	135	286
Chronic and unqualified bronchitis (490, 491)	85	2	-	2	8	17	56
Emphysema (492)	340	1	-	-	10	107	222
Asthma (493)	30	1	-	1	9	11	8
Peptic ulcer (531-533)	125	3	-	-	6	38	78
Appendicitis 540-543)	17	1	-	-	1	6	9
Hernia and intestinal obstruction (550-553, 560)	134	9	-	-	14	21	90
Cirrhosis of liver (571)	742	-	-	3	207	429	103
Cholelithiasis, cholecystitis and cholangitis (574, 575)	62	-	-	-	3	14	45
Nephritis and nephrosis (580-584)	124	1	-	3	23	43	54
Acute nephritis and nephrotic syndrome (580, 581)	12	-	-	-	2	5	5
Chronic and unqualified nephritis and renal sclerosis (582-584)	112	1	-	3	21	38	49
Infections of kidney (590)	107	-	-	1	10	26	69
Hyperplasia of prostate (600)	26	-	-	-	-	2	24
Complications of pregnancy, childbirth, and the puerperium (630-678)	17	-	-	1	16	-	-
Abortions (640-645)	3	-	-	1	2	-	-
Other complications of pregnancy, childbirth, and the puerperium (630-639, 650-678)	14	-	-	-	14	-	-
Congenital anomalies (740-759)	310	212	21	30	28	14	5

* Includes 4 deaths with age unknown.

TABLE 43. (CONTINUED - 5)

TABLE 43. (CONTINUED)		D E A T H S B Y A G E					
Causes of death with 8th Revision International List Number	All Ages*	Under one year	1-4	5-17	18-44	45-64	65 & over
Certain causes of mortality in early infancy (760-778)	764	762	1	1	-	-	-
Birth injury, difficult labor, and other anoxic and hypoxic conditions (764-768, 772, 776)	411	409	1	1	-	-	-
Other causes of mortality in early infancy (Remainder of 760-778)	353	353	-	-	-	-	-
Symptoms and ill-defined conditions (780-796)	289	128	1	4	24	50	82
All other diseases (Residual)	1,886	37	23	45	330	613	837
Accidents (E800-E949)	1,774	31	85	219	630	455	354
Motor vehicle accidents (E810-E823)	827	5	24	109	383	203	103
All other accidents (E800-E807, E825-E949)	947	26	61	110	247	252	251
Suicide (E950-E959)	431	-	-	4	190	166	71
Homicide (E960-E978)	384	3	4	33	254	65	25
Other external causes (E980-E999)	93	5	3	7	44	27	7

* Includes 4 deaths with age unknown.

TABLE 44. DEATHS FROM 32 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1970

Area of Residence	All causes of death	Tubercu- losis (all forms)	Syphilis and sequelae	MALIGNANT NEOPLASMS OF:							Diabetes mellitus	
				Total	Digestive organs and peritoneum	Respira- tory system	Breast	Genital organs	Urinary organs	Leukemia		Other
Maryland State	32,790	157	14	6,190	1,674	1,489	529	708	259	256	1,275	828
Northwest Area	2,950	8	2	492	145	110	38	68	24	24	83	67
Garrett	209	-	1	28	10	4	2	5	1	2	4	4
Allegany	1,032	1	-	172	56	35	20	19	8	6	28	25
Washington	965	7	-	160	47	37	9	21	9	8	29	19
Frederick	744	-	1	132	32	34	7	23	6	8	22	19
Baltimore Metro Area	19,451	121	9	3,700	1,017	948	296	396	151	126	766	570
Baltimore City	11,327	91	9	2,048	568	547	147	226	81	59	420	354
Baltimore County	4,554	16	-	964	271	237	84	99	39	41	193	124
Anne Arundel	1,972	9	-	394	100	94	39	34	17	17	93	51
Carroll	591	1	-	120	39	26	9	12	5	5	24	22
Howard	339	1	-	54	13	14	8	6	2	-	11	6
Harford	668	3	-	120	26	30	9	19	7	4	25	13
National Capital Area	6,509	14	-	1,363	354	281	150	158	56	82	282	101
Montgomery	3,036	6	-	666	172	120	85	82	26	36	145	43
Prince Georges	3,473	8	-	697	182	161	65	76	30	46	137	58
Southern Area	831	2	2	109	22	29	4	15	7	6	26	30
Calvert	198	-	1	31	11	6	-	2	3	2	7	3
Charles	314	2	1	35	4	16	2	4	1	2	6	14
Saint Marys	319	-	-	43	7	7	2	9	3	2	13	13
Eastern Shore Area	3,049	12	1	526	136	121	41	71	21	18	118	60
Cecil	424	3	-	72	26	11	6	12	2	1	14	3
Kent	171	-	-	28	6	3	3	3	2	3	8	2
Queen Annes	211	-	-	42	14	8	3	5	4	2	6	4
Caroline	259	-	-	37	11	8	1	7	3	1	6	5
Talbot	306	2	-	52	9	11	2	10	2	1	17	7
Dorchester	436	4	1	72	17	20	9	8	2	3	13	15
Wicomico	638	2	-	114	24	30	8	16	5	5	26	14
Somerset	274	-	-	47	16	13	3	3	-	1	11	6
Worcester	330	1	-	62	13	17	6	7	1	1	17	4

TABLE 44. (CONTINUED - 2)

Area of Residence	DISEASES OF HEART					Hyper-tension	Cerebro-vascular disease	Arterio-sclerosis	Other dis-eases of arterioles and capillaries	Influenza and pneumonia	Bronchitis, emphysema and asthma
	Total	Rheumatic fever and chronic rheumatic heart disease	Hyper-tensive heart disease	Ischemic heart disease	Other heart disease						
Maryland State	12,898	264	176	11,937	521	144	2,536	453	422	905	455
Northwest Area	1,366	21	19	1,301	25	17	266	40	36	69	44
Garrett	107	1	1	103	2	-	20	3	4	5	-
Allegany	508	8	11	480	9	2	84	13	12	21	17
Washington	413	4	5	396	8	9	96	17	12	23	13
Frederick	338	8	2	322	6	6	66	7	8	20	14
Baltimore Metro Area	7,745	165	82	7,135	363	83	1,359	251	260	500	246
Baltimore City	4,442	80	57	4,122	183	47	804	122	146	305	146
Baltimore County	1,928	46	15	1,798	69	20	305	64	71	102	58
Anne Arundel	721	22	5	613	81	6	143	36	23	46	27
Carroll	237	12	3	214	8	3	50	12	6	20	7
Howard	156	4	1	144	7	2	17	4	6	11	1
Harford	261	1	1	244	15	5	40	13	8	16	7
National Capital Area	2,347	54	37	2,176	80	23	532	112	81	189	106
Montgomery	1,139	23	20	1,058	38	12	306	49	36	90	45
Prince Georges	1,208	31	17	1,118	42	11	226	63	45	99	61
Southern Area	264	4	11	241	8	1	63	20	10	27	14
Calvert	47	1	5	37	4	-	16	10	-	2	5
Charles	117	2	6	107	2	-	16	7	4	13	6
Saint Marys	100	1	-	97	2	1	31	3	6	12	3
Eastern Shore Area	1,176	20	27	1,084	45	20	316	30	35	120	45
Cecil	189	4	3	178	4	1	25	4	7	5	8
Kent	75	2	1	69	3	4	13	-	5	4	3
Queen Annes	75	2	2	69	2	2	23	-	1	6	4
Caroline	114	1	3	106	4	1	28	3	-	9	1
Talbot	119	1	2	111	5	5	33	6	3	14	1
Dorchester	164	2	3	151	8	-	35	2	5	16	5
Wicomico	225	2	7	208	8	4	89	10	8	29	9
Somerset	97	3	-	89	5	1	41	4	4	17	3
Worcester	118	3	-	113	5	1	41	4	4	17	3

TABLE 44. (CONTINUED - 3)

Area of Residence	Peptic ulcer	Cirrhosis of liver	Nephritis and nephrosis	Maternal deaths	Congenital anomalies	Certain causes in early infancy	Symptoms and ill-defined conditions	Accidents		Suicide	Homicide	All other causes
								Motor vehicle accds	All other accds			
Maryland State	125	742	124	17	310	764	289	827	947	431	384	2,828
Northwest Area	10	41	12	-	23	61	10	69	83	36	5	193
Garrett	-	3	2	-	3	4	3	6	2	2	-	12
Allegany	6	12	3	-	6	24	1	25	25	12	-	63
Washington	4	17	5	-	7	23	2	25	36	12	4	61
Frederick	-	9	2	-	7	10	4	13	20	10	1	57
Baltimore Metro Area	73	491	84	12	166	398	154	385	522	221	277	1,824
Baltimore City	53	359	50	7	77	232	91	155	314	102	234	1,139
Baltimore County	10	64	20	5	46	68	29	101	98	63	15	383
Anne Arundel	7	42	6	-	20	50	21	72	70	32	17	179
Carroll	1	5	2	-	2	14	2	24	13	3	3	44
Howard	-	8	2	-	11	13	1	14	5	4	3	20
Harford	2	13	4	-	10	21	10	19	22	17	5	59
National Capital Area	25	147	12	4	87	204	65	221	186	124	72	494
Montgomery	9	48	-	-	29	71	12	98	80	61	19	217
Prince Georges	16	99	12	4	58	133	53	123	106	63	53	277
Southern Area	3	19	2	1	10	37	44	46	32	10	9	76
Calvert	-	-	-	-	2	8	36	11	8	2	-	16
Charles	2	12	2	-	3	10	4	14	8	5	6	33
Saint Marys	1	7	-	1	5	19	4	21	16	3	3	27
Eastern Shore Area	14	44	14	-	24	64	16	106	124	40	21	241
Cecil	2	9	2	-	6	4	2	24	12	11	5	30
Kent	1	4	-	-	1	4	2	2	4	1	1	17
Queen Annes	-	5	1	-	-	5	1	5	12	3	2	20
Caroline	2	4	1	-	4	5	4	8	11	5	-	17
Talbot	-	3	1	-	3	8	1	11	8	2	2	25
Dorchester	3	5	4	-	3	11	3	14	27	1	5	41
Wicomico	2	5	1	-	4	11	3	19	29	10	1	49
Somerset	1	3	4	-	2	7	-	11	8	-	2	16
Worcester	3	6	-	-	1	9	-	12	13	7	3	26

TABLE 45. DEATH RATES* FOR SEVEN CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1970

Area of Residence	All Causes of Death	Diseases of the Heart	Malignant Neoplasms	Cerebrovascular Disease	Accidents			Influenza and Pneumonia	Diabetes Mellitus	Cirrhosis of Liver
					All Accidents	Motor Vehicle Accds.	All Other Accds.			
Maryland State	831.6	327.1	157.0	64.3	45.0	21.0	24.0	23.0	21.0	18.8
Northwest Area	1,000.2	463.2	166.8	90.2	51.5	23.4	28.1	23.4	22.7	13.9
Garrett	972.1	497.7	130.2	93.0	37.2	27.9	9.3	23.3	18.6	14.0
Allegany	1,228.0	604.5	204.7	100.0	59.5	29.7	29.7	25.0	29.7	14.3
Washington	926.6	396.6	153.6	92.2	58.6	24.0	34.6	22.1	18.2	16.3
Frederick	872.7	396.5	154.8	77.4	38.7	15.2	23.5	23.5	22.3	10.6
Baltimore Metro Area	936.3	372.8	178.1	65.4	43.7	18.5	25.1	24.1	27.4	23.6
Baltimore City	1,251.7	490.9	226.3	88.8	51.8	17.1	34.7	33.7	39.1	39.7
Baltimore County	729.5	308.8	154.4	48.9	31.9	16.2	15.7	16.3	19.9	10.3
Anne Arundel	657.7	240.5	131.4	47.7	47.4	24.0	23.3	15.3	17.0	14.0
Carroll	851.5	341.4	172.9	72.0	53.3	34.6	18.7	28.8	31.7	7.2
Howard	541.9	249.4	86.3	27.2	30.4	22.4	8.0	17.6	9.6	12.8
Harford	574.2	224.3	103.1	34.4	35.2	16.3	18.9	13.8	11.2	11.2
National Capital Area	544.5	196.3	114.0	44.5	34.0	18.5	15.6	15.8	8.4	12.3
Montgomery	575.7	216.0	126.3	58.0	33.8	18.6	15.2	17.1	8.2	9.1
Prince Georges	519.8	180.8	104.3	33.8	34.3	18.4	15.9	14.8	8.7	14.8
Southern Area	713.5	226.7	93.6	54.1	67.0	39.5	27.5	23.2	25.8	16.3
Calvert	951.9	226.0	149.0	76.9	91.3	52.9	38.5	9.6	14.4	-
Charles	653.3	243.4	72.8	33.3	45.8	29.1	16.6	27.0	29.1	25.0
Saint Marys	670.2	210.1	90.3	65.1	77.7	44.1	33.6	25.2	27.3	14.7
Eastern Shore Area	1,178.6	454.6	203.3	122.1	88.9	41.0	47.9	46.4	23.2	17.0
Cecil	793.9	353.9	134.8	46.8	67.4	44.9	22.5	9.4	5.6	16.9
Kent	1,058.2	464.1	173.3	80.4	37.1	12.4	24.8	24.8	12.4	24.8
Queen Annes	1,142.4	406.1	227.4	124.5	92.0	27.1	65.0	32.5	21.7	27.1
Caroline	1,308.7	576.0	187.0	141.5	96.0	40.4	55.6	45.5	25.3	20.2
Talbot	1,289.5	501.5	219.1	139.1	80.1	46.4	33.7	59.0	29.5	12.6
Dorchester	1,483.0	557.8	244.9	119.0	139.5	47.6	91.8	54.4	51.0	17.0
Wicomico	1,173.4	413.8	209.7	163.7	88.3	34.9	53.3	53.3	25.7	9.2
Somerset	1,449.0	513.0	248.5	216.8	100.5	58.2	42.3	89.9	31.7	15.9
Worcester	1,349.1	482.4	253.5	118.6	102.2	49.1	53.1	81.8	16.4	24.5

* Death rates are per 100,000 population.

TABLE 46. ACCIDENTAL DEATHS BY TYPE OF ACCIDENT AND AGE, MARYLAND, 1970

Type of Accident (with 8th Revision International List Number)	All Ages	D E A T H S B Y A G E						
		Under 1 Year	1-4	5-14	15-24	25-44	45-64	65 & Over
All Accidents (E800 - E949)	1,774	31	85	133	343	373	455	354
Motor vehicle accidents (E810 - E823)	827	5	24	62	229	201	203	103
Traffic accident involving pedestrian (E814)	184	-	10	38	23	26	42	45
Collision with another motor vehicle (E812)	268	4	6	4	75	66	81	32
Collision with train (E810)	10	-	-	-	2	2	5	1
Other traffic accidents involving collision (E811, E813, E815)	119	1	3	9	43	35	23	5
Noncollision accident due to loss of control (E816)	88	-	2	2	36	28	18	2
Other and unspecified (E817 - E823)	158	-	3	9	50	44	34	18
Other transport accidents (E800 - E807, E825 - E845)	81	-	-	4	20	25	27	5
Railway accidents (E800 - E807)	13	-	-	1	4	3	5	-
Other road vehicle accidents (E825 - E827)	4	-	-	1	-	-	1	2
Water transport accidents (E830 - E838)	44	-	-	2	11	13	15	3
Air and space transport accidents (E840 - E845)	20	-	-	-	5	9	6	-
Accidental poisoning by drugs and medicaments (E850 - E859)	10	-	-	-	3	5	1	1
Accidental poisoning by other solid and liquid substances (E860 - E869)	12	-	3	-	1	3	4	1
Accidental poisoning by gases and vapors (E870 - E877)	18	-	-	1	2	7	7	1
Accidental falls (E880 - E887)	338	-	5	1	8	44	92	188
Accidents caused by fires and flames (E890 - E899)	142	2	20	21	10	22	39	28
Accidental drowning (E910)	122	1	13	20	35	22	25	6
Accidents caused by suffocation (E911 - E913)	55	16	12	4	5	8	8	2
Struck by falling object (E916)	16	-	1	2	3	3	6	1
Accident caused by firearm missiles (E922)	27	-	1	6	14	3	2	1
Accident caused by explosive material (E923)	11	-	-	3	1	3	2	2
Accident caused by electric current (E925)	12	-	-	2	3	4	3	-
All other accidental causes (Residual)	103	7	6	7	9	23	36	15

TABLE 47. ACCIDENTAL DEATHS BY TYPE OF ACCIDENT AND PLACE OF RESIDENCE AND OCCURRENCE, THREE MARYLAND AREAS, 1970

Type of Accident (with 8th Revision International List Number)	PLACE OF RESIDENCE			PLACE OF OCCURRENCE		
	Total State	Baltimore City	Total Counties	Total State	Baltimore City	Total Counties
All Accidents (E800 - E949)	1,774	469	1,305	1,782	560	1,222
Motor vehicle accidents (E810 - E823)	827	155	672	826	211	615
Traffic accident involving pedestrians (E814)	184	61	123	186	73	113
Collision with another motor vehicle (E812)	268	37	231	260	66	194
Collision with train (E810)	10	2	8	11	2	9
Other traffic accidents involving collision (E811, E813, E815)	119	25	94	134	45	89
Noncollision accident due to loss of control (E816)	88	14	74	81	9	72
Other and unspecified (E817 - E823)	158	16	142	154	16	138
Other transport accidents (E800 - E807, E825 - E845)	81	14	67	80	12	68
Railway accidents (E800 - E807)	13	5	8	13	5	8
Other road vehicle accidents (E825 - E827)	4	1	3	4	2	2
Water transport accidents (E830 - E838)	44	8	36	46	5	41
Air and space transport accidents (E840 - E845)	20	-	20	17	-	17
Accidental poisoning by drugs and medicaments (E850 - E859)	10	6	4	8	3	5
Accidental poisoning by other solid and liquid substances (E860 - E869)	12	2	10	13	4	9
Accidental poisoning by gases and vapors (E870 - E877)	18	8	10	18	6	12
Accidental falls (E880 - E887)	338	134	204	334	161	173
Accidents caused by fires and flames (E890 - E899)	142	57	85	142	64	78
Accidental drowning (E910)	122	26	96	130	19	111
Accidents caused by suffocation (E911 - E913)	55	14	41	51	14	37
Struck by falling object (E916)	16	3	13	15	4	11
Accident caused by firearm missiles (E922)	27	8	19	28	9	19
Accident caused by explosive material (E923)	11	4	7	11	5	6
Accident caused by electric current (E925)	12	-	12	14	1	13
All other accidental causes (Residual)	103	38	65	112	47	65

TABLE 48. DEATHS BY MONTH OF DEATH AND RACE, THREE MARYLAND AREAS, 1970

Area of Residence	Race	All Months	M O N T H O F D E A T H											
			Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Maryland State	All deaths	32,790	3,225	2,764	2,738	2,728	2,671	2,621	2,590	2,613	2,552	2,695	2,721	2,872
	White	26,290	2,541	2,240	2,190	2,172	2,118	2,098	2,115	2,090	2,076	2,206	2,180	2,264
	Nonwhite	6,500	684	524	548	556	553	523	475	523	476	489	541	608
Baltimore City	All deaths	11,327	1,164	935	988	954	952	885	875	947	815	909	886	1,017
	White	7,116	727	601	608	593	594	552	578	590	513	597	542	621
	Nonwhite	4,211	437	334	380	361	358	333	297	357	302	312	344	396
Total Counties	All deaths	21,463	2,061	1,829	1,750	1,774	1,719	1,736	1,715	1,666	1,737	1,786	1,835	1,855
	White	19,174	1,814	1,639	1,582	1,579	1,524	1,546	1,537	1,500	1,563	1,609	1,638	1,643
	Nonwhite	2,289	247	190	168	195	195	190	178	166	174	177	197	212

TABLE 49. DEATHS BY HOSPITALIZATION, RACE, REGION, AND POLITICAL SUBDIVISION, 1970

Area of Residence	NUMBER OF HOSPITAL DEATHS*			PERCENT OF ALL DEATHS OCCURRING IN HOSPITALS			LOCATION OF HOSPITAL			
	Total	White	Non-white	Total	White	Non-white	County Same as Residence	Other Counties	Baltimore City	Other States
Maryland State	25,070	20,102	4,968	76.5	76.5	76.4	9,326	3,560	9,903	2,281
Northwest Area	2,148	2,077	71	72.8	72.9	71.0	1,649	188	51	260
Garrett	134	134	-	64.1	64.1	-	89	18	1	26
Allegany	780	765	15	75.6	75.4	88.2	620	49	14	97
Washington	711	689	22	73.7	73.5	81.5	578	49	11	73
Frederick	523	489	34	70.3	71.1	60.7	362	72	25	64
Baltimore Metro Area	14,577	10,974	3,603	74.9	74.8	75.4	2,759	1,839	9,661	318
Baltimore City	8,571	5,382	3,189	75.7	75.6	75.7	XXX	1,301	7,166	104
Baltimore County	3,347	3,219	128	73.5	73.4	76.6	1,356	119	1,795	77
Anne Arundel	1,533	1,327	206	77.7	78.2	74.6	902	158	420	53
Carroll	411	400	11	69.5	70.1	55.0	217	66	69	59
Howard	242	220	22	71.4	73.6	55.0	2	100	130	10
Harford	473	426	47	70.8	70.5	73.4	282	95	81	15
National Capital Area	5,383	4,853	530	82.7	82.5	84.5	3,287	589	42	1,465
Montgomery	2,383	2,253	130	78.5	78.6	76.0	1,743	136	15	489
Prince Georges	3,000	2,600	400	86.4	86.2	87.7	1,544	453	27	976
Southern Area	658	464	194	79.2	79.7	77.9	444	96	41	77
Calvert	156	111	45	78.8	81.0	73.8	120	12	16	8
Charles	261	167	94	83.1	83.5	82.5	139	59	7	56
Saint Marys	241	186	55	75.5	75.9	74.3	185	25	18	13
Eastern Shore Area	2,304	1,734	570	75.6	75.3	76.4	1,187	848	108	161
Cecil	320	301	19	75.5	76.4	63.3	182	61	21	56
Kent	123	92	31	71.9	68.7	83.8	74	31	9	9
Queen Annes	145	102	43	68.7	67.5	71.7	5	120	13	7
Caroline	185	141	44	71.4	69.5	78.6	2	157	4	22
Talbot	239	167	72	78.1	78.4	77.4	185	32	16	6
Dorchester	340	220	120	78.0	77.2	79.5	238	71	18	13
Wicomico	516	401	115	80.9	81.3	79.3	425	53	12	26
Somerset	208	141	67	75.9	75.0	77.9	72	122	8	6
Worcester	228	169	59	69.1	69.8	67.0	4	201	7	16

* Hospitals include other institutions, such as nursing homes.

TABLE 50. DEATHS BY PLACE OF RESIDENCE AND OCCURRENCE, RACE, REGION,
AND POLITICAL SUBDIVISION, 1970

Area	DEATHS BY AREA OF RESIDENCE			DEATHS IN MARYLAND BY AREA OF DEATH		
	Total	White	Nonwhite	Total	White	Nonwhite
Maryland State	32,790	26,290	6,500	32,222	25,521	6,701
Northwest Area	2,950	2,850	100	2,874	2,785	89
Garrett	209	209	-	218	218	-
Allegany	1,032	1,015	17	1,006	993	13
Washington	965	938	27	988	959	29
Frederick	744	688	56	662	615	47
Baltimore Metro Area	19,451	14,673	4,778	19,719	14,820	4,899
Baltimore City	11,327	7,116	4,211	12,937	8,699	4,238
Baltimore County	4,554	4,387	167	3,924	3,656	268
Anne Arundel	1,972	1,696	276	1,589	1,306	283
Carroll	591	571	20	605	572	33
Howard	339	299	40	103	86	17
Harford	668	604	64	561	501	60
National Capital Area	6,509	5,882	627	5,929	5,145	784
Montgomery	3,036	2,865	171	3,531	3,218	313
Prince Georges	3,473	3,017	456	2,398	1,927	471
Southern Area	831	582	249	708	503	205
Calvert	198	137	61	197	138	59
Charles	314	200	114	227	145	82
Saint Marys	319	245	74	284	220	64
Eastern Shore Area	3,049	2,303	746	2,992	2,268	724
Cecil	424	394	30	416	376	40
Kent	171	134	37	160	123	37
Queen Annes	211	151	60	78	61	17
Caroline	259	203	56	86	67	19
Talbot	306	213	93	494	370	124
Dorchester	436	285	151	467	311	156
Wicomico	638	493	145	1,012	750	262
Somerset	274	188	86	150	112	38
Worcester	330	242	88	129	98	31

TABLE 51. DEATHS TO RESIDENTS OF MARYLAND, AND DEATHS OCCURRING IN MARYLAND,
BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1970

Area of Residence	AREA OF OCCURRENCE OF DEATH						
	All Areas of Occurrence	State of Maryland				District of Columbia	Other States
		State Total	Md. County Same As Residence	Md. County Other Than Residence	Baltimore City		
Maryland State	32,790	29,912	13,439	3,829	12,644	1,762	1,116
Northwest Area	2,950	2,648	2,382	205	61	18	284
Garrett	209	181	162	18	1	2	26
Allegany	1,032	917	843	57	17	3	112
Washington	965	877	810	54	13	4	84
Frederick	744	673	567	76	30	9	62
Baltimore Metro Area	19,451	18,971	4,583	2,014	12,374	108	372
Baltimore City	11,327	11,166	XXX	1,407	9,759	30	131
Baltimore County	4,554	4,425	2,396	148	1,881	14	115
Anne Arundel	1,972	1,881	1,263	175	443	45	46
Carroll	591	526	377	76	73	8	57
Howard	339	326	87	105	134	7	6
Harford	668	647	460	103	84	4	17
National Capital Area	6,509	4,687	4,002	632	53	1,557	265
Montgomery	3,036	2,410	2,234	156	20	492	134
Prince Georges	3,473	2,277	1,768	476	33	1,065	131
Southern Area	831	745	600	101	44	75	11
Calvert	198	189	156	14	19	7	2
Charles	314	255	188	60	7	56	3
Saint Marys	319	301	256	27	18	12	6
Eastern Shore Area	3,049	2,861	1,872	877	112	4	184
Cecil	424	363	279	63	21	1	60
Kent	171	160	117	34	9	-	11
Queen Annes	211	202	64	125	13	-	9
Caroline	259	237	72	161	4	1	21
Talbot	306	295	243	35	17	-	11
Dorchester	436	420	324	77	19	-	16
Wicomico	638	606	536	58	12	2	30
Somerset	274	267	136	123	8	-	7
Worcester	330	311	101	201	9	-	19
Out of State	XXX	2,310	XXX	2,017	293	XXX	XXX

TABLE 52. FETAL DEATHS AND FETAL DEATH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1970

Area of Residence	NUMBER OF FETAL DEATHS			FETAL DEATH RATES#		
	Total	White	Nonwhite	Total	White	Nonwhite
Maryland State	931	628	303	13.2	11.8	17.9
Northwest Area	69	66	3	13.6	13.5	15.1*
Garrett	8	8	-	20.5*	20.5*	-
Allegany	23	23	-	16.8	17.1	-
Washington	27	25	2	15.3	14.4	52.6*
Frederick	11	10	1	7.1	7.1	7.2*
Baltimore Metro Area	506	302	204	14.3	12.5	18.5
Baltimore City	278	94	184	17.0	13.8	19.3
Baltimore County	116	110	6	12.5	12.5	12.8*
Anne Arundel	65	55	10	12.6	12.2	15.0
Carroll	15	14	1	12.8	12.7	14.7*
Howard	9	8	1	8.7*	8.5*	10.6*
Harford	23	21	2	10.2	10.3	8.8*
National Capital Area	262	206	56	11.5	10.7	15.6
Montgomery	99	90	9	11.9	11.9	12.0*
Prince Georges	163	116	47	11.2	9.9	16.5
Southern Area	37	19	18	13.3	9.6	22.2
Calvert	7	2	5	15.8*	8.2*	25.1*
Charles	17	9	8	15.7	13.0*	20.4*
Saint Marys	13	8	5	10.4	7.7*	22.7*
Eastern Shore Area	57	35	22	13.1	11.4	17.2
Cecil	11	11	-	10.0	10.8	-
Kent	4	3	1	15.2*	16.2*	12.7*
Queen Annes	1	-	1	3.8*	-	12.0*
Caroline	5	3	2	14.8*	12.7*	19.8*
Talbot	4	3	1	11.5*	12.9*	8.7*
Dorchester	7	2	5	15.0*	8.4*	21.8*
Wicomico	15	7	8	16.7	11.3*	28.9*
Somerset	4	2	2	14.2*	15.5*	13.1*
Worcester	6	4	2	15.3*	17.5*	12.2*

Fetal death rates are per 1,000 total births.

* Asterisk indicates rates based on a frequency of less than 10.

TABLE 53. INFANT DEATHS AND INFANT DEATH RATES BY RACE,
REGION, AND POLITICAL SUBDIVISION, 1970

Area of Residence	NUMBER OF INFANT DEATHS			INFANT DEATH RATES#		
	Total	White	Non-white	Total	White	Non-white
Maryland State	1,322	841	481	19.1	16.0	28.9
Northwest Area	93	89	4	18.6	18.5	20.4*
Garrett	12	12	-	31.4	31.4	-
Allegany	29	27	2	21.6	20.5	90.9*
Washington	32	32	-	18.4	18.7	-
Frederick	20	18	2	13.0	12.8	14.5*
Baltimore Metro Area	706	396	310	20.3	16.6	28.6
Baltimore City	416	143	273	25.9	21.2	29.2
Baltimore County	127	117	10	13.9	13.4	21.7
Anne Arundel	85	72	13	16.6	16.2	19.8
Carroll	18	17	1	15.6	15.6	14.9*
Howard	22	18	4	21.5	19.4	43.0*
Harford	38	29	9	17.0	14.4	40.0*
National Capital Area	359	272	87	15.9	14.3	24.6
Montgomery	121	106	15	14.8	14.2	20.2
Prince Georges	238	166	72	16.6	14.4	25.8
Southern Area	55	33	22	20.0	16.9	27.7
Calvert	12	6	6	27.5	24.7*	30.9*
Charles	19	7	12	17.8	10.2*	31.3
Saint Marys	24	20	4	19.3	19.5	18.6*
Eastern Shore Area	109	51	58	25.4	16.8	46.2
Cecil	14	13	1	12.9	12.9	13.0*
Kent	6	2	4	23.1*	11.0*	51.3*
Queen Annes	7	3	4	26.4*	16.4*	48.8*
Caroline	10	2	8	30.1	8.6*	80.8*
Talbot	13	5	8	37.8	21.7*	70.2*
Dorchester	17	6	11	36.9	25.3*	49.1
Wicomico	21	12	9	23.8	19.5	33.5*
Somerset	8	3	5	28.8*	23.6*	33.1*
Worcester	13	5	8	33.7	22.3*	49.4*

Infant death rates are per 1,000 live births.

* Asterisk indicates rates based on a frequency of less than 10.

TABLE 54. NEONATAL DEATHS, NEONATAL DEATH RATES, AND PERINATAL DEATH RATES, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1970

Area of Residence	NUMBER OF NEONATAL DEATHS			NEONATAL DEATH RATES#			PERINATAL DEATH RATES##		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
Maryland State	972	638	334	14.0	12.1	20.1	27.1	23.7	37.6
Northwest Area	76	72	4	15.2	15.0	20.4*	28.6	28.3	35.2*
Garrett	7	7	-	18.3*	18.3*	-	38.5	38.5	-
Allegany	26	24	2	19.4	18.2	90.9*	35.9	35.0	90.9*
Washington	28	28	-	16.1	16.4	-	31.1	30.6	52.6*
Frederick	15	13	2	9.7	9.3	14.5*	16.8	16.3	21.6*
Baltimore Metro Area	512	295	217	14.7	12.3	20.0	28.9	24.6	38.1
Baltimore City	292	104	188	18.2	15.4	20.1	34.9	29.0	39.1
Baltimore County	98	90	8	10.7	10.3	17.4*	23.1	22.7	30.0
Anne Arundel	64	53	11	12.5	11.9	16.8	24.9	23.9	31.5
Carroll	14	13	1	12.1	11.9	14.9*	24.8	24.5	29.4*
Howard	19	16	3	18.6	17.2	32.3*	27.2	25.6	42.6*
Harford	25	19	6	11.2	9.4	26.7*	21.2	19.6	35.2*
National Capital Area	266	203	63	11.8	10.7	17.8	23.2	21.3	33.1
Montgomery	97	84	13	11.8	11.3	17.5	23.7	23.1	29.3
Prince Georges	169	119	50	11.8	10.3	17.9	22.9	20.2	34.2
Southern Area	42	27	15	15.3	13.8	18.9	28.4	23.3	40.7
Calvert	10	5	5	22.9	20.6*	25.8*	38.3	28.6*	50.3
Charles	11	5	6	10.3	7.3*	15.6*	25.8	20.2	35.7
Saint Marys	21	17	4	16.9	16.6	18.6*	27.1	24.2	40.9*
Eastern Shore Area	76	41	35	17.7	13.5	27.9	30.6	24.7	44.6
Cecil	8	8	-	7.4*	7.9*	-	17.3	18.6	-
Kent	4	2	2	15.4*	11.0*	25.6*	30.3*	27.0*	38.0*
Queen Annes	6	2	4	22.6*	10.9*	48.8*	26.3*	10.9*	60.2*
Caroline	8	2	6	24.1*	8.6*	60.6*	38.6	21.2*	79.2*
Talbot	8	4	4	23.3*	17.4*	35.1*	34.5	30.0*	43.5*
Dorchester	12	6	6	26.0	25.3*	26.8*	40.6	33.5*	48.0
Wicomico	14	9	5	15.8	14.6*	18.6*	32.3	25.7	46.9
Somerset	7	3	4	25.2*	23.6*	26.5*	39.0	38.8*	39.2*
Worcester	9	5	4	23.3*	22.3*	24.7*	38.3	39.5*	36.6*

Neonatal death rates are per 1,000 live births.

Perinatal death rates are per 1,000 total births.

* Asterisk indicates rates based on a frequency of less than 10.

TABLE 55. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, BY REGION AND POLITICAL SUBDIVISION OF OCCURRENCE, 1970

Area of Occurrence	MARRIAGES BY RESIDENCE*				TYPE OF CEREMONY		
	Total	Maryland** Residents	Non-residents***		Religious	Civil	
			Number	Per-cent		Number	Per-cent
Maryland State	52,237	35,656	16,581	31.7	36,073	16,164	30.9
Northwest Area	7,597	2,984	4,613	60.7	4,846	2,751	36.2
Garrett	1,503	245	1,258	83.7	999	504	33.5
Allegany	2,344	861	1,483	63.3	1,377	967	41.3
Washington	2,730	1,086	1,644	60.2	1,673	1,057	38.7
Frederick	1,020	792	228	22.4	797	223	21.9
Baltimore Metro Area	21,212	19,101	2,111	10.0	17,083	4,129	19.5
Baltimore City	10,077	9,396	681	6.8	8,159	1,918	19.0
Baltimore County	5,535	5,050	485	8.8	4,682	853	15.4
Anne Arundel	2,643	2,383	260	9.8	2,122	521	19.7
Carroll	829	619	210	25.3	648	181	21.8
Howard	755	695	60	7.9	527	228	30.2
Harford	1,373	958	415	30.2	945	428	31.2
National Capital Area	11,837	9,573	2,264	19.1	7,989	3,848	32.5
Montgomery	5,737	4,392	1,345	23.4	3,812	1,925	33.6
Prince Georges	6,100	5,181	919	15.1	4,177	1,923	31.5
Southern Area	1,169	957	212	18.1	854	315	26.9
Calvert	174	165	9	5.2	156	18	10.3
Charles	555	376	179	32.3	374	181	32.6
Saint Marys	440	416	24	5.5	324	116	26.4
Eastern Shore Area	10,422	3,041	7,381	70.8	5,301	5,121	49.1
Cecil	7,449	890	6,559	88.1	2,674	4,775	64.1
Kent	201	153	48	23.9	166	35	17.4
Queen Annes	155	140	15	9.7	134	21	13.5
Caroline	469	231	238	50.7	432	37	7.9
Talbot	241	215	26	10.8	207	34	14.1
Dorchester	296	274	22	7.4	276	20	6.8
Wicomico	826	627	199	24.1	717	109	13.2
Somerset	266	215	51	19.2	240	26	9.8
Worcester	519	296	223	43.0	455	64	12.3

* Marriages refer to the number of ceremonies performed in Maryland areas - not the number of persons married.

** One or both partners residents of Maryland.

*** Both partners were non-residents of Maryland.

TABLE 56. MARRIAGES BY AGE OF BRIDES AND PREVIOUS MARITAL STATUS, MARYLAND, 1970

Age of Bride	All Marriages	PREVIOUS MARITAL STATUS		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	52,237	39,458	2,777	10,002
Under 15	102	102	-	-
15 - 17	4,888	4,878	1	9
18 - 19	12,868	12,682	16	170
20 - 21	9,553	9,014	31	508
22 - 24	8,628	7,068	78	1,482
25 - 29	5,465	3,039	140	2,286
30 - 34	2,745	960	155	1,630
35 - 39	2,070	595	221	1,254
40 - 44	1,897	412	352	1,133
45 - 54	2,535	485	879	1,171
55 & over	1,479	222	901	356
Not stated	7	1	3	3

TABLE 57. MARRIAGES BY AGE OF GROOMS AND PREVIOUS MARITAL STATUS, MARYLAND, 1970

Age of Groom	All Marriages	PREVIOUS MARITAL STATUS		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	52,237	38,942	2,356	10,939
15 - 17	800	798	-	2
18 - 19	5,967	5,949	1	17
20 - 21	9,532	9,363	7	162
22 - 24	13,077	12,140	19	918
25 - 29	8,517	6,182	46	2,289
30 - 34	3,767	1,815	73	1,879
35 - 39	2,630	955	98	1,577
40 - 44	2,248	651	191	1,406
45 - 54	3,173	674	613	1,886
55 & over	2,503	412	1,304	787
Not stated	23	3	4	16

TABLE 58. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 1970

Age of Groom	All Ages	AGE OF BRIDE											
		Under 15	15	16	17	18	19	20	21	22	23	24	
Total	52,237	102	442	1,706	2,740	6,815	6,053	5,329	4,224	3,769	2,986	1,873	
15	19	2	5	6	4	1	1	-	-	-	-	-	
16	161	10	31	51	33	27	5	1	2	1	-	-	
17	620	15	77	173	186	107	40	13	3	5	-	-	
18	2,503	29	102	401	556	868	337	131	32	20	10	3	
19	3,464	13	79	363	572	1,148	770	317	93	44	23	14	
20	3,751	8	46	225	433	1,003	912	656	237	101	54	22	
21	5,781	7	33	180	339	1,299	1,246	1,158	778	386	165	69	
22	5,289	2	19	103	214	826	914	935	894	698	327	132	
23	4,798	5	15	70	162	594	694	746	688	700	547	214	
24	2,990	2	10	45	73	288	331	392	384	459	397	213	
25	2,329	3	5	24	49	174	217	264	279	330	312	182	
26	1,970	-	4	22	31	137	177	192	216	244	218	193	
27	1,760	1	4	10	22	86	120	137	175	209	215	166	
28	1,308	1	4	5	15	63	58	98	104	119	147	146	
29	1,150	-	2	2	12	44	70	52	85	90	119	102	
30 - 34	3,767	2	2	12	23	87	104	159	159	229	281	249	
35 - 39	2,630	1	3	8	10	34	28	38	66	89	96	101	
40 - 44	2,248	-	-	5	2	15	16	22	17	26	44	39	
45 - 49	1,862	-	-	-	1	7	6	8	9	10	16	12	
50 - 54	1,311	1	-	1	-	-	2	4	1	3	5	9	
55 & over	2,503	-	-	-	2	3	3	4	2	5	9	6	
Not stated	23	-	1	-	1	4	2	2	-	1	1	1	

TABLE 58. (CONTINUED)

Age of Groom	AGE OF BRIDE											Not Stated
	25	26	27	28	29	30-34	35-39	40-44	45-49	50-54	55 & Over	
Total	1,434	1,233	1,134	923	741	2,745	2,070	1,897	1,526	1,009	1,479	7
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	1	-	-	-	-	-	-	-	-	-
18	4	2	3	2	1	1	-	-	-	-	1	-
19	4	6	7	2	3	4	1	1	-	-	-	-
20	10	10	7	9	7	6	2	1	-	1	1	-
21	36	18	22	10	7	18	6	2	-	-	1	1
22	71	54	30	21	14	23	7	2	1	-	1	1
23	96	83	60	35	18	49	15	4	-	-	2	1
24	131	73	47	32	21	69	17	2	3	-	1	-
25	156	92	62	41	34	79	15	9	1	-	1	-
26	132	117	80	61	35	70	25	11	3	2	-	-
27	142	109	87	76	38	108	35	9	9	1	1	-
28	107	90	94	69	42	93	41	6	4	1	1	-
29	105	80	80	67	56	123	45	10	3	3	-	-
30 - 34	252	265	296	231	188	709	322	146	37	7	5	2
35 - 39	110	131	138	143	145	626	471	267	97	20	8	-
40 - 44	42	59	73	74	76	417	491	484	253	71	22	-
45 - 49	24	34	33	28	37	216	320	465	388	180	67	1
50 - 54	6	6	8	11	13	86	152	262	340	266	135	-
55 & over	5	2	6	11	6	44	105	214	386	457	1,232	1
Not stated	1	2	-	-	-	4	-	2	1	-	-	-

TABLE 59. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE
OF BRIDE, MARYLAND, 1970

Resident Status of Bride	All Marriages	PREVIOUS MARITAL STATUS OF BRIDE		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	52,237	39,458	2,777	10,002
Resident Bride	33,825	26,201	1,592	6,032
Resident Groom	29,576	22,730	1,412	5,434
Nonresident Groom	4,249	3,471	180	598
Nonresident Bride	18,412	13,257	1,185	3,970
Resident Groom	1,831	1,364	119	348
Nonresident Groom	16,581	11,893	1,066	3,622

TABLE 60. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE
OF GROOM, MARYLAND, 1970

Resident Status of Groom	All Marriages	PREVIOUS MARITAL STATUS OF GROOM		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	52,237	38,942	2,356	10,939
Resident Groom	31,407	23,976	1,350	6,081
Resident Bride	29,576	22,697	1,228	5,651
Nonresident Bride	1,831	1,279	122	430
Nonresident Groom	20,830	14,966	1,006	4,858
Resident Bride	4,249	3,464	117	668
Nonresident Bride	16,581	11,502	889	4,190

TABLE 61. MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE
AND GROOM, BY TYPE OF CEREMONY, MARYLAND, 1970

Previous Marital Status of Groom	All Marriages	PREVIOUS MARITAL STATUS OF BRIDE		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	52,237	39,458	2,777	10,002
Never Married	38,942	34,527	639	3,776
Widowed	2,356	487	1,054	815
Divorced	10,939	4,444	1,084	5,411
<u>Religious Ceremonies</u>	36,073	28,334	1,832	5,907
Never Married	27,977	25,356	381	2,240
Widowed	1,604	307	771	526
Divorced	6,492	2,671	680	3,141
<u>Civil Ceremonies</u>	16,164	11,124	945	4,095
Never Married	10,965	9,171	258	1,536
Widowed	752	180	283	289
Divorced	4,447	1,773	404	2,270

TABLE 62. MARRIAGES BY STATE OF RESIDENCE OF BRIDE
AND GROOM, MARYLAND, 1970

State of Residence	Bride	Groom
Total	52,237	52,237
Maryland	33,825	31,407
Pennsylvania	6,771	6,975
Virginia	1,980	2,246
New Jersey	1,728	1,883
District of Columbia	1,469	1,489
New York	1,452	1,661
Delaware	1,428	1,507
West Virginia	1,384	1,417
Ohio	621	801
Connecticut	346	385
Other United States	1,152	2,388
Foreign Countries	81	78

TABLE 63. ABSOLUTE DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE,
REGION, AND POLITICAL SUBDIVISION OF OCCURRENCE, 1970

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Area of Occurrence	ABSOLUTE DIVORCES AND ANNULMENTS			LEGAL GROUNDS					
	Total	Absolute Divorces	Annulments	Voluntary Separation	Desertion	Adultery	Separation For Five Years	All Other*	Not Stated
Maryland State	9,252	9,128	124	5,081	1,774	1,357	698	250	92
Northwest Area	770	749	21	353	99	259	22	30	7
Garrett	38	37	1	12	11	12	1	2	-
Allegany	196	189	7	76	38	70	-	9	3
Washington	353	343	10	166	34	120	15	14	4
Frederick	183	180	3	99	16	57	6	5	-
Baltimore Metro Area	5,340	5,278	62	2,828	1,126	630	545	141	70
Baltimore City	3,137	3,100	37	1,636	649	298	430	82	42
Baltimore County	1,262	1,247	15	699	288	181	55	29	10
Anne Arundel	592	584	8	322	110	90	40	21	9
Carroll	109	109	-	53	18	25	8	2	3
Howard	53	53	-	23	16	8	-	2	4
Harford	187	185	2	95	45	28	12	5	2
National Capital Area	2,248	2,217	31	1,433	419	239	92	61	4
Montgomery	882	872	10	596	171	74	23	18	-
Prince Georges	1,366	1,345	21	837	248	165	69	43	4
Southern Area	210	208	2	101	32	54	14	6	3
Calvert	46	46	-	21	8	11	5	-	1
Charles	47	47	-	27	7	7	5	1	-
Saint Marys	117	115	2	53	17	36	4	5	2
Eastern Shore Area	684	676	8	366	98	175	25	12	8
Cecil	133	128	5	57	26	40	3	5	2
Kent	44	44	-	17	11	11	4	1	-
Queen Annes	27	26	1	15	5	5	1	1	-
Caroline	30	30	-	19	4	4	2	-	1
Talbot	57	57	-	39	4	13	1	-	-
Dorchester	86	86	-	60	5	17	3	1	-
Wicomico	204	203	1	103	24	66	6	2	3
Somerset	51	50	1	24	11	12	1	1	2
Worcester	52	52	-	32	8	7	4	1	-

* Includes incurable insanity, impotence, imprisonment for conviction of a felony, and any cause which renders a marriage null and void from the beginning. All annulments are included.

TABLE 64. ABSOLUTE DIVORCES AND ANNULMENTS BY DURATION OF MARRIAGE,
THREE MARYLAND AREAS OF OCCURRENCE, 1970

Area of Occurrence	Total Number Granted	DURATION OF MARRIAGE IN YEARS									
		Under 2	2-3	4-5	6-7	8-9	10-14	15-19	20-24	25 & Over	Not Stated
Maryland State	9,252	302	1,351	1,396	1,155	861	1,547	1,074	814	741	11
Baltimore City	3,137	82	416	447	355	290	575	396	291	281	4
Total Counties	6,115	220	935	949	800	571	972	678	523	460	7

TABLE 65. ABSOLUTE DIVORCES AND ANNULMENTS BY PARTY TO WHOM DECREE WAS GRANTED,
THREE MARYLAND AREAS OF OCCURRENCE, 1970

Area of Occurrence	Total Number Granted	PARTY TO WHOM DECREE GRANTED		
		Husband	Wife	Not Stated
Maryland State	9,252	3,761	5,444	47
Baltimore City	3,137	1,204	1,903	30
Total Counties	6,115	2,557	3,541	17

Area of Occurrence	Total Number Granted	PLACE WHERE MARRIAGE WAS PERFORMED					Not Stated
		Maryland	District Of Columbia	Virginia	All Other U. S.	Foreign Countries	
Maryland State	9,252	6,630	457	442	1,542	174	7
Baltimore City	3,137	2,516	45	133	396	47	-
Total Counties	6,115	4,114	412	309	1,146	127	7

TABLE 67. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN REPORTED UNDER 18 YEARS OF AGE, THREE MARYLAND AREAS OF OCCURRENCE, 1970

Area of Occurrence	Total Number Granted	NUMBER OF CHILDREN REPORTED UNDER 18 YEARS OF AGE							Not Stated
		None	1	2	3	4	5	6 or More	
Maryland State	9,252	3,541	2,199	1,693	792	348	132	65	482
Baltimore City	3,137	1,316	684	503	258	137	42	32	165
Total Counties	6,115	2,225	1,515	1,190	534	211	90	33	317

TABLE 68. ABSOLUTE DIVORCES AND ANNULMENTS BY RACE OF HUSBAND
AND WIFE, THREE MARYLAND AREAS OF OCCURRENCE, 1970

Race	Maryland State	Baltimore City	Total Counties
Total decrees	9,252	3,137	6,115
Both spouses white	7,214	1,814	5,400
Both spouses Negro	1,509	1,178	331
Both spouses other races	10	2	8
Husband white, wife Negro	8	6	2
Husband white, wife other races	7	1	6
Husband Negro, wife white	18	15	3
Husband other races, wife white	16	2	14
Husband other races, wife Negro	1	-	1
Not stated for either or both	469	119	350

TABLE 69. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN REPORTED UNDER 18 YEARS OF AGE AND DURATION OF MARRIAGE, MARYLAND, 1970

Number of Children Reported Under 18 Years of Age	Total Number Granted	DURATION OF MARRIAGE IN YEARS									Not Stated
		Under 2	2-3	4-5	6-7	8-9	10-14	15-19	20-24	25 & Over	
Total	9,252	302	1,351	1,396	1,155	861	1,547	1,074	814	741	11
None	3,541	246	860	578	334	203	327	211	271	504	7
1	2,199	36	399	550	363	191	249	133	172	103	3
2	1,693	4	55	202	300	283	411	233	164	41	-
3	792	1	5	25	97	114	276	188	68	18	-
4	348	1	2	3	14	30	143	115	37	3	-
5	132	-	2	2	3	5	46	62	12	-	-
6 or more	65	-	-	-	1	2	20	35	4	3	-
Not stated	482	14	28	36	43	33	75	97	86	69	1

TABLE 70. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF MARRIAGES OF HUSBAND AND NUMBER OF MARRIAGES OF WIFE, MARYLAND, 1970

Number of Marriages of Husband	NUMBER OF MARRIAGES OF WIFE						Not Stated
	Total	One	Two	Three	Four or More		
Total	9,252	7,148	1,265	206	40	593	
One	7,110	6,403	573	66	12	56	
Two	1,296	596	559	104	24	13	
Three	179	52	91	27	3	6	
Four or more	27	7	16	3	1	-	
Not stated	640	90	26	6	-	518	

TABLE 71. ABSOLUTE DIVORCES AND ANNULMENTS BY AGE OF HUSBAND
AND WIFE AT TIME OF DECREE, MARYLAND, 1970

Age at time of decree	Husband	Wife
Total decrees	9,252	9,252
Under 20 years	24	169
20-24 years	1,100	1,933
25-29 years	2,051	2,063
30-34 years	1,516	1,329
35-39 years	1,205	1,055
40-44 years	1,031	845
45-49 years	787	654
50-54 years	513	382
55-59 years	285	161
60-64 years	135	92
65 years and over	130	49
Not stated	475	520

TABLE 72. SELECTED NATALITY DATA BY RACE
FOR MARYLAND AND THE UNITED STATES, 1960-1970

BIRTH RATES*						
Year	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1960	24.8	23.7	23.2	22.7	32.8	32.1
1961	24.4	23.3	22.8	22.2	32.1	31.6
1962	23.2	22.4	21.7	21.4	30.7	30.5
1963	23.2	21.7	21.8	20.7	30.2	29.7
1964	22.9	21.0	21.5	20.0	29.8	29.1
1965	21.0	19.4	19.7	18.3	27.4	27.6
1966	20.0	18.4	18.8	17.4	25.7	26.1
1967	18.9	17.8	17.7	16.8	24.3	25.0
1968	18.1	17.5	17.0	16.6	23.0	24.2
1969	17.9	17.7#	16.8	N.A.	22.9	N.A.
1970	17.6	18.2#	16.4	N.A.	22.6	N.A.

PERCENT OF BIRTHS OF LOW BIRTH WEIGHT						
Year	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1960	9.1	7.7	7.4	6.8	15.0	12.8
1961	9.0	7.8	7.4	6.9	14.6	13.0
1962	9.3	8.0	7.5	7.0	15.3	13.1
1963	9.3	8.2	7.7	7.1	15.2	13.6
1964	9.1	8.2	7.4	7.1	15.1	13.9
1965	9.2	8.3	7.4	7.2	15.3	13.8
1966	9.3	8.3	7.6	7.2	15.1	13.9
1967	9.2	8.2	7.4	7.1	15.2	13.6
1968	8.9	8.2	7.1	7.1	15.0	13.7
1969	8.7	N.A.	7.0	N.A.	14.2	N.A.
1970	8.6	N.A.	6.9	N.A.	13.7	N.A.

PERCENT OF BIRTHS ILLEGITIMATE						
Year	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1960	N.A.	5.3	N.A.	2.3	N.A.	21.6
1961	N.A.	5.6	N.A.	2.5	N.A.	22.3
1962	9.8	5.9	3.0	2.7	33.3	22.9
1963	10.0	6.3	3.1	3.1	33.8	23.6
1964	10.8	6.8	3.7	3.4	35.5	24.5
1965	11.9	7.7	4.3	4.0	38.0	26.3
1966	12.6	8.4	4.7	4.4	40.2	27.6
1967	13.3	9.0	5.1	4.9	41.6	29.4
1968	13.9	9.7	5.3	5.3	43.5	31.2
1969	14.3	N.A.	5.3	N.A.	44.0	N.A.
1970	14.6	N.A.	5.2	N.A.	44.4	N.A.

* Birth rates are per 1,000 population.

Provisional.

N.A. Not available.

TABLE 73. SELECTED MORTALITY DATA BY RACE FOR MARYLAND
AND THE UNITED STATES, 1960-1970

DEATH RATES*						
Year	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1960	9.0	9.5	8.7	9.5	10.5	10.1
1961	8.7	9.3	8.4	9.3	10.1	9.6
1962	8.7	9.5	8.4	9.4	9.9	9.8
1963	9.0	9.6	8.7	9.5	10.5	10.1
1964	8.6	9.4	8.3	9.4	9.7	9.7
1965	8.8	9.4	8.5	9.4	9.9	9.7
1966	8.8	9.5	8.5	9.5	10.1	9.7
1967	8.4	9.4	8.3	9.4	9.2	9.4
1968	8.6	9.7	8.4	9.6	9.7	9.9
1969	8.4	9.5#	8.2	9.5#	9.1	9.5#
1970	8.3	9.4#	8.2	9.4#	8.8	9.5#

INFANT DEATH RATES PER 1,000 LIVE BIRTHS						
Year	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1960	27.4	26.0	22.3	22.9	44.9	43.2
1961	25.6	25.3	21.0	22.4	41.4	40.7
1962	27.1	25.3	22.6	22.3	42.9	41.4
1963	25.8	25.2	21.8	22.2	39.7	41.5
1964	24.9	24.8	20.4	21.6	40.8	41.1
1965	24.8	24.7	21.9	21.5	34.7	40.3
1966	23.2	23.7	19.2	20.6	37.4	38.8
1967	22.2	22.4	19.1	19.7	32.6	35.9
1968	21.5	21.8	18.0	19.2	33.6	34.5
1969	19.7	20.7#	16.3	18.4#	30.9	31.6#
1970	19.1	19.8#	16.0	17.4#	28.9	31.4#

NEONATAL DEATH RATES PER 1,000 LIVE BIRTHS						
Year	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1960	20.1	18.7	17.4	17.2	29.8	26.9
1961	19.1	18.4	16.3	16.9	29.0	26.2
1962	20.5	18.3	17.8	16.9	29.8	26.1
1963	19.5	18.2	16.9	16.7	28.5	26.1
1964	18.7	17.9	16.0	16.2	27.9	26.5
1965	18.5	17.7	16.8	16.1	24.1	25.4
1966	17.6	17.2	15.0	15.6	26.6	24.8
1967	16.8	16.5	14.7	15.0	24.4	23.8
1968	16.3	16.1	14.4	14.7	22.8	23.0
1969	14.7	15.4#	12.7	14.1#	21.3	21.6#
1970	14.0	14.9#	12.1	13.5#	20.1	21.6#

* Death rates are per 1,000 population.

Provisional.

UNPUBLISHED DATA

Data from the following unpublished tabulations which are specific for political subdivision of residence may be supplied upon request.

Births

Single and plural births by birth weight and race

Births by month of birth and race

Births by age of mother and race

Births by birth order, age of mother, and race

Illegitimate births by age of mother and race

Births by length of pregnancy and race

Births by method of delivery and race

Deaths

Deaths by age, sex, and race

Deaths by month of death and race

Deaths by detailed cause, sex, and race

